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Materialarten
Material types

Messing
Brass

Vermessingt
Brass-plated

Kupfer
Copper

Verkupfert
Copper-coated

Aluminium
Aluminum

Stahl
Steel

Blank
Bright

Verzinkt
Zinc-plated

Feuerverzinkt
Hot dip galvanized

Verzinnt
Tin-coated

Verchromt
Chrome-plated

Vernickelt
Nickel-plated

Brüniert
Burnished

Phosphatiert
Phosphated

Edelstahl rostfrei A2
Stainless steel A2
A2

Edelstahl rostfrei A4
Stainless steel A4
A4

Kunststoff
Plastic

Polyamid
Polyamide

Polyethylen
Polyethylene

Polypropylen
Polypropylene

Polystyrol
Polystyrene

Gummi
Rubber

Antriebsarten
Drive types

PZ Pozidriv-Antrieb
PZ Pozidriv-drive

TX Sternkopf-Antrieb
TX Star head-drive

PH Phillips-Antrieb
PH Phillips-drive

Schlitz-Antrieb
Slot-drive

Sechskantaußen-Antrieb
External hexagonal drive

Sechskantinnen-Antrieb
Internal hexagonal drive

Eigenschaften
Properties

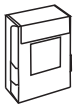
Schutzbrille
Safety glasses

CE Kennzeichnung
CE labeling

ETA-CE Kennzeichnung
bauaufsichtlich zugelassen
nach Bauprodukteverordnung
305/2011 EG
ETA-CE labeling

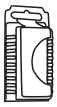
Belastungsgrenze/Tragfähigkeit
Load limit/Tyre load

Verpackungsarten
Types of packaging

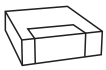


Verpackungsgröße KK
Packaging size KK

Verpackungsgröße KU
Packaging size KU



Verpackungsgröße KY, DY, KP
Packaging size KY, DY, KP



Verpackungsgröße DH
Werksverpackung Drahtnägel
Packaging size DH
Industrial packaging wire nails

Verpackungsgröße NL
Packaging size NL

Verpackung SB
Packaging SB

Lieferung im großen Eimer
Delivery in a large bucket

Lieferung im kleinen Eimer
Delivery in a small bucket

Lieferung im eckigen Eimer
Delivery in a angular bucket

Verpackungsgröße Beutel
Packaging size Plastic bag

KL (1 kg)
verkauft wird lose über Waage
sales loose by weight

KLS
verkauft wird per Stück
sales loose piece by piece

Lieferung in Stapelbox
Delivery in a stackable box

Draht- und Spezialstifte	Wire nails and special pins	10-36
Universalschrauben PZ	Universal screws PZ	42-53
Universalschrauben TX	Universal screws TX	58-64
Trockenbauschrauben	Drywall construction screws	68-69
Holzschrauben	Wood screws	74-94
Gewinde- und Blechschrauben	Threaded- and self-tapping screws	104-173
Edelstahl rostfrei	Stainless steel	176-206
Haken, Ösen, Kleineisenwaren	Hooks, exes, ironmongery goods	210-304
Sortimentskästen	Assortment boxes	308-325
Powermagnete	Power magnets	328-337
Holzverbinder	Timber connectors	342-388
Kastenbeschläge	Box fittings	392-436
Torbeschläge	Gate fittings	440-466
Holzverbinder, Kastenbeschläge, Torbeschläge Edelstahl rostfrei	Timber connectors, Box fittings, Gate fittings Stainless steel	469-490
Universalhalter	Universal holders	495-511
Aktionsartikel	Promotional articles	514-531
Werksmarke Schmid Schrauben RAPID	Factory brand Schmid screws RAPID	534-539
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Draht- und Spezialstifte

Das CONNEX Nägel-Sortiment umfasst einen großen Bereich an Draht- und Stahlstiften, die für die Verbindung in Holz, bzw. Beton und Stein verwendbar sind! Furniernadeln, Reißbrettstifte und Polsternägel ergänzen dieses Sortiment!

Verbindung in Holz:

Drahtnägel mit Senkkopf

- Für höhere Stabilität bei der Verbindung von Werkstoffen.
- Durch den Senkkopf wird der Auszugswert gesteigert.

DIN 1151

Drahtnägel mit Stauchkopf

- Der Stauchkopf lässt sich problemlos im Holz versenken, sodass er im nachhinein übermalt oder zugekittet werden kann.

DIN 1152

Dachpappstifte

- Sind geeignet zum Befestigen von Dachpappen auf Holz.

DIN 1160

Schlaufen

- Werden für die Befestigung von Drähten, Zäunen, etc. auf Holz verwendet.

DIN 1159

Verbindung in Beton und Stein

Stahlrillenstifte mit und ohne Scheibe

- Für Befestigungen in Beton, Ziegelsteinen, Unterkonstruktionen und diversen Installationsarbeiten.

Stahlstifte mit und ohne plattiertem Kopf

- Auch in farbig erhältlich. Für Befestigungen in Beton, Mauerwerk und Harthölzern.

Vorsicht

Bei der Verarbeitung von Stahlstiften bitte eine Schutzbrille verwenden!

Haushalt

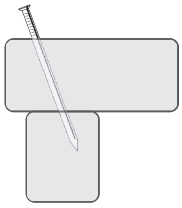
Furniernadeln, Polsternägel, Reißbrettstifte

- Sie dienen zur Befestigung von Mitteilungen und wichtigen Daten an Pinnwänden.

Verarbeitungshinweise:

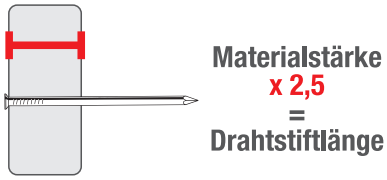
Tipp 1

Bei Winkelverbindungen sollten die Nägel, um eine ausreichende Stabilität zu gewährleisten, schräg eingeschlagen werden.



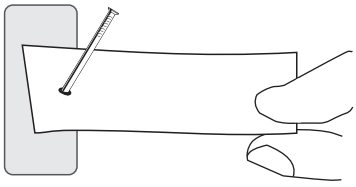
Tipp 2

Die richtige Stiftlänge errechnet sich aus der Materialstärke mal 2,5.



Tipp 3

Bei kleinen Nägeln ist es ratsam, diese mit einem Kartonstreifen festzuhalten.



Wire nails and special pins

The CONNEX nail range covers a wide range of tacks and steel pins that are suitable for fastening into wood, concrete or stone! Veneer pins, drawing board pins and upholstery nails complete this product range!

Connection in wood:

Wire nails with countersunk head

- For greater stability when connecting materials.
- The extraction value is increased by means of the countersunk head.

DIN 1151

Wire nails with compressed head

- The compressed head can be sunk into wood without any problems, so that it can be painted or covered with putty afterwards.

DIN 1152

Roofing nails

- Are suitable for fastening roofing felt to wood.

DIN 1160

Loops

- Are used for fastening wires, fences, etc. to wood.

DIN 1159

Connections in concrete and stone

Steel grooved nails with and without washer

- For fastenings in concrete, bricks, substructures and various installation jobs.

Steel nails with and without plated head

- Also available coloured. For fastenings in concrete, masonry and hardwood blocks.

Attention

When working with steel nails, please use safety glasses!

Household

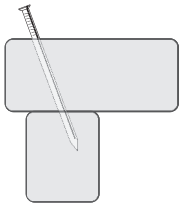
Veneer pins, Upholstery pins, Thumbtacks

- They are used to fix messages and important information to notice boards.

Processing instructions:

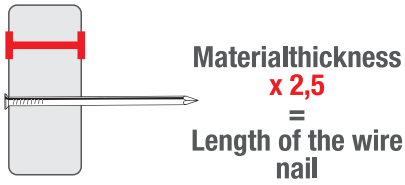
Tip 1

For angle fittings, the nails should be inserted at an angle to ensure sufficient stability.



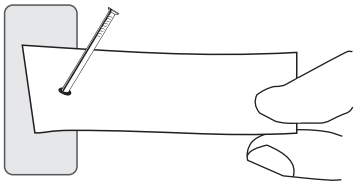
Tip 2

The correct length of the nail is calculated from the material thickness multiplied by 2.5.



Tip 3

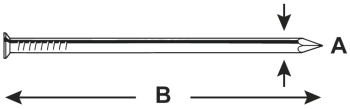
With small nails is is advisable to hold these with a strip of cardboard.



Drahtnägel
Wire nails

Drahtnägel
DIN 1151, versenkt, blank

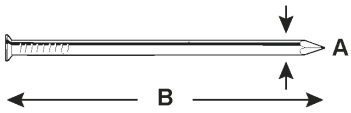
Wire nails
DIN 1151, countersunk, bright



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
0,9 x 13	1010913	10	80	6	300						
1,2 x 20	1011220	10	90	6	300	5	750				
1,4 x 25	1011425	10	90	6	250	5	750				
1,6 x 30	1011630	5	115	6	250	5	750				
1,8 x 35	1011835	5	125	6	250	5	750				
2,0 x 40	1012040	5	130	6	250	5	750			2	2500
2,2 x 45	1012245	5	130	6	250	5	750				
2,2 x 50	1012250	5	150	6	300	5	750			2	2500
2,5 x 55	1012555	5	180	6	300	5	750			2	2500
2,5 x 60	1012560	5	180	6	300	5	750			2	2500
2,8 x 65	1012865	5	200	6	350	5	750			2	2500
3,1 x 70	1013170			6	350	5	750			2	2500
3,1 x 80	1013180	5	300	6	400	5	1000			1	5000
3,4 x 90	1013490			6	400	5	1000				
3,8 x 100	1013899	5	300			5	1000			1	5000
4,2 x 120	1014120	5	350			5	1000			1	5000
4,6 x 130	1014130	5	450			5	1000				
5,5 x 160	1015160	5	450							1	5000
6,0 x 180	1016180	5	450							2	2500
7,0 x 210	1017210	5	450							2	2500

Wire nails
DIN 1151, countersunk, zinc-plated

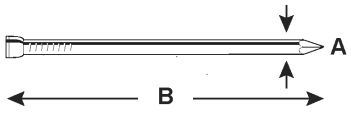
Drahtnägel
DIN 1151, versenkt, verzinkt



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,2 x 20	1041220	10	90	6	300	5	750				
1,4 x 25	1041425	10	90	6	250	5	750				
1,6 x 30	1041630	5	115	6	250	5	750				
1,8 x 35	1041835	5	125	6	250	5	750				
2,0 x 40	1042040	5	130	6	250	5	750				
2,2 x 50	1042250	5	150			5	750				
2,5 x 55	1042555	5	180			5	750				
2,8 x 65	1042865	5	200			5	750				
3,1 x 80	1043180	5	300			5	1000				
3,8 x 100	1043899	5	300			5	1000				

Wire nails
DIN 1152, compressed, bright

Drahtnägel
DIN 1152, gestaucht, blank

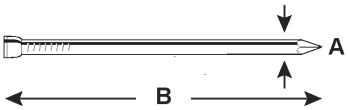


mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
0,9 x 13	1020913	10	80	6	300						
1,2 x 20	1021220	10	90	6	300	5	750				
1,4 x 25	1021425	10	90	6	250	5	750				
1,6 x 30	1021630	5	115	6	250	5	750				
1,8 x 35	1021835	5	125			5	750				
2,0 x 40	1022040	10	130			5	750			2	2500
2,2 x 45	1022245	5	130			5	750				
2,2 x 55	1022255	5	150			5	750			2	2500
2,8 x 65	1022865	5	200			5	750			2	2500
3,1 x 80	1023180	5	300			5	1000				

Drahtnägel
Wire nails

Drahtnägel
DIN 1152, gestaucht, verzinkt

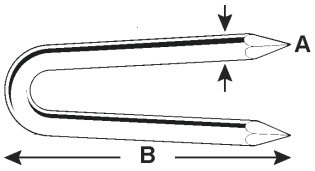
Wire nails
DIN 1152, compressed, zinc-plated

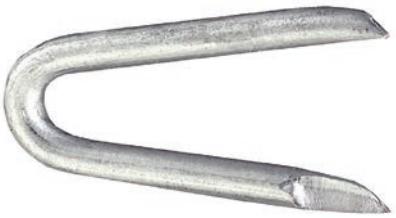


mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,2 x 20	1061220	10	90	6	300	5	750				
1,4 x 25	1061425	10	90	6	250	5	750				
1,6 x 30	1061630	5	115	6	250	5	750				
1,8 x 35	1061835	5	125			5	750				
2,0 x 40	1062040	10	130			5	750				
2,2 x 45	1062245	5	130			5	750				
2,2 x 50	1062250	5	150								
2,5 x 55	1062555	5	180								

Loops
Zinc-plated

Schlaufen
Verzinkt





mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,6 x 16	1071616	5	150			5	750				
2,0 x 20	1072020	5	150			5	750				
2,5 x 25	1072525	5	150			5	750				
3,1 x 31	1073131	5	150			5	750			2	2500
3,4 x 34	1073434					5	750				
3,8 x 38	1073838					5	750			2	2500

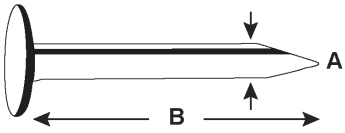
Dachpappstifte
DIN EN 10230, verzinkt

Roofing nails
DIN EN 10230, zinc-plated

mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
2,0 x 20	1082020	5	150	6	300	5	750				
2,8 x 12	1082812	5	150	6	300	5	750				
2,8 x 16	1081616	5	150	6	300	5	750				
2,8 x 25	1082825	5	150	6	300	5	750			2	2500
2,8 x 35	1082835			6	300	5	750			2	2500

Schieferstifte
DIN EN 10230, feuerverzinkt

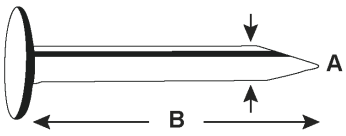
Slate nails
DIN EN 10230, hot dip galvanized



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
2,5 x 25	1080001					5	750				
2,8 x 35	1080002					5	500				

Copper nails
With big flat head

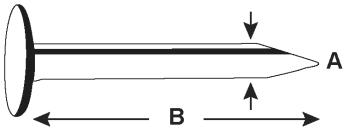
Kupfernägel
Mit großem Flachkopf



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
2,8 x 25	1080003			6	300						

Tacks
Blued

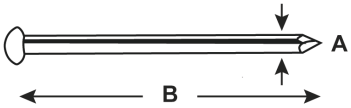
Kammzwecken
Gebläut



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,4 x 10	1031410	10	60								
1,4 x 13	1031413	5	80	6	300	5	750				
1,6 x 16	1031616	5	80	6	300	5	750				
2,0 x 20	1032020	5	80	6	275						

Rundkopfstifte
Verzinkt

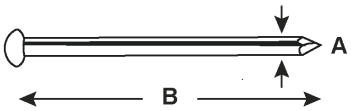
Sign nails
Zinc-plated



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,0 x 12	1090012	10	60								
1,6 x 17	1090017	10	60								
1,8 x 20	1090001	10	60								

Rundkopfstifte
Messing

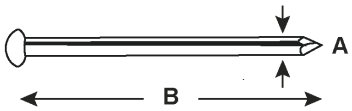
Sign nails
Brass



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
0,8 x 11	1050811	10	50								
1,2 x 13	1051213	10	50								
1,5 x 15	1051515	10	50								
2,0 x 20	1052020	10	50								
2,0 x 25	1052025	10	50								
2,0 x 30	1052030	10	50								
2,5 x 40	1052540	10	50								

Sign nails
Brass-coated

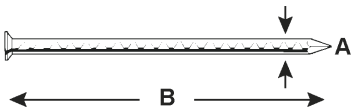
Rundkopfstifte
Vermessingt



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,0 x 11	1091011	10	60								
1,4 x 13	1091413	10	60								
1,6 x 16	1091616	10	60								
1,8 x 20	1090002	10	60								

Boat nails
Flat head, copper

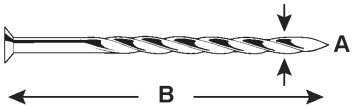
Bootsnägel
Flachkopf, Kupfer



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,8 x 20	1101820	10	60								
2,2 x 30	1102230	10	60								
2,8 x 40	1102840	10	80								

Schraubnägel
Senkkopf, verzinkt

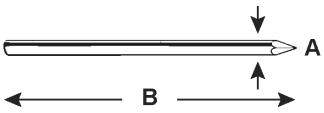
Screw nails
Countersunk head, zinc-plated



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
3,1 x 30	1113130	10	75	6	220	5	750				
3,6 x 40	1113640	5	70			2	750				
3,6 x 50	1113650	5	70			2	500				
3,6 x 60	1113660	5	50			2	350				
4,2 x 70	1114270	5	25			2	200				

Drahtnägel
Ohne Kopf, blank

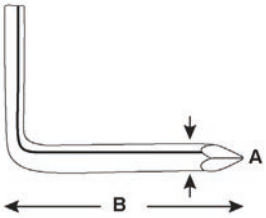
Wire nails
Headless, bright



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,3 x 18	1160008	10	80								

Hook nails
Bright

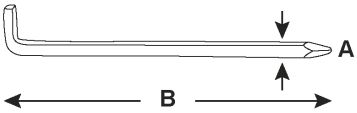
Hakenstifte
Blank



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
3,0 x 30	1160030	5	80								
3,0 x 50	1160050	5	80								
3,0 x 70	1160070	5	80								

Steel hooks
Galvanized

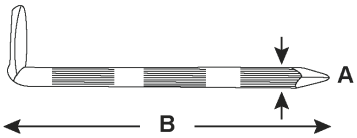
Stahlhaken
Verzinkt



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
2,0 x 20	6000006	10	60								
2,0 x 30	6000007	10	50								
2,0 x 40	6000008	10	40								
3,5 x 30	6000030	10	20								
3,5 x 40	6000040	10	10								
3,5 x 50	6000050	10	10								
3,5 x 60	6000060	10	10								
4,0 x 80	6000080	10	20								

Rundstahlhaken
Verzinkt

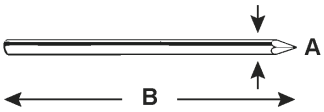
Rounded steel hooks
Zinc-plated



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
4,0 x 40	6010040	10	15								
4,0 x 50	6010050	10	15								
4,0 x 60	6010060	10	10								

Goldleistenstifte
Blank

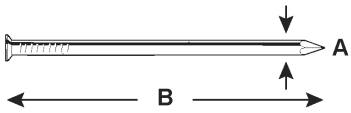
Gold double-pointed nails
Bright



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
0,9 x 25	1190001	10	300								
0,9 x 30	1190000	10	300								

Skirting nails
Zinc-plated

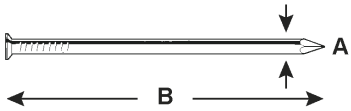
Sockelleistenstifte
Verzinkt



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
1,4 x 25	1201425	10	200	10	500						
1,4 x 30	1201430	10	160	10	300						
1,4 x 35	1201435	10	160	10	300						
1,4 x 45	1201445	10	100	10	400						

Steel pins
With brass plated head, blued

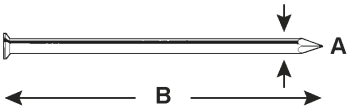
Stahlstifte
Mit Messing platiertem Kopf, gebläut



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
2,0 x 20	1212020	10	60								
2,0 x 25	1212025	10	50								
2,0 x 30	1212030	10	30	10	100						
2,0 x 40	1212540	10	30	10	100						
2,0 x 50	1212550	10	30	10	100						

Stahlstifte
Mit Linsenkopf, gebläut

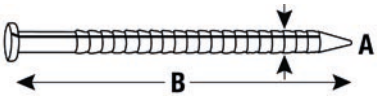
Steel pins
With pan head, blued



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
2,0 x 20	1222020	10	100	10	200						
2,0 x 30	1222030	10	80	10	200						
2,0 x 40	1222040	10	50	10	150						
2,0 x 50	1222050	10	50	10	150						
2,0 x 60	1222060	10	40	10	150						

Stahlstifte
Mittelbraun

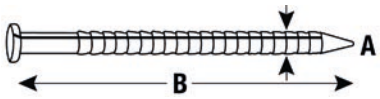
Steel pins
Medium brown



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,8 x 26	1230001	10	40					5	150		
1,8 x 38	1230002	10	60					5	150		

Steel pins
Dark brown

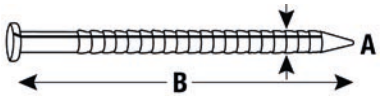
Stahlstifte
Dunkelbraun



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,8 x 26	1230003	10	40					5	150		
1,8 x 38	1230004	10	60					5	150		

Steel pins
Beige (limba)

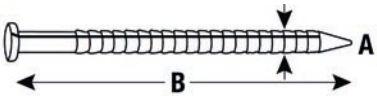
Stahlstifte
Beige (Limba)



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,8 x 26	1230005	10	40					5	150		
1,8 x 38	1230006	10	60					5	150		

Stahlstifte
Schwarz

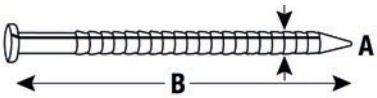
Steel pins
Black



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,8 x 26	1230007	10	40					5	150		
1,8 x 38	1230008	10	60					5	150		

Stahlstifte
Weiß

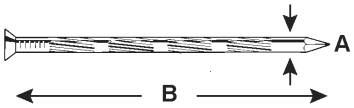
Steel pins
White



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY g	KU VE PU	KU g	KK VE PU	KK g	KP VE PU	KP g	DH VE PU	DH g
1,8 x 26	1230009	10	40	10	150			5	150		
1,8 x 38	1230010	10	60					5	150		

Steel grooved nails
Without washer, zinc-plated

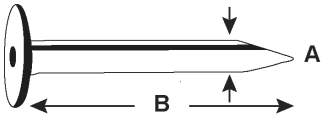
Stahlrillenstifte
Ohne Scheibe, verzinkt



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
2,7 x 40	1242740	10	30								
2,7 x 50	1242750	10	30								
3,5 x 45	1243545	10	20								
3,5 x 55	1243555	10	20	6	100						
3,5 x 65	1243565	10	15								
4,5 x 60	1244560	10	15								
4,5 x 80	1244580	10	25								

Steel grooved nails
With washer, zinc-plated

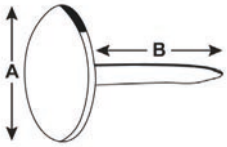
Stahlrillenstifte
Mit Scheibe, verzinkt



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
3,5 x 30	1283530					5	200				
3,5 x 35	1283535					5	150				
3,5 x 40	1283540					5	150				
3,5 x 50	1283550					5	120				
3,5 x 60	1283560					5	75				
3,5 x 80	1283580					5	75				

Ziernägel
Schwarz, vernickelt

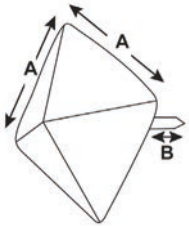
Ornamental pins
Black, nickel coated



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø15 x 12,5	6300001	10	20								

Ziernägel
Schwarz, vernickelt

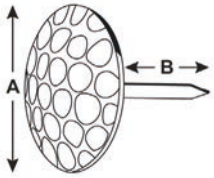
Ornamental pins
Black, nickel-coated



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
17 x 12,5	6300002	5	15								

Ornamental pins
Black, chased

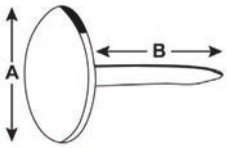
Ziernägel
Schwarz, gehämmert



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø10 x 12,5	6290010	10	40								
Ø13 x 12,5	6290013	10	30								
Ø15 x 12,5	6290015	5	25								
Ø16 x 12,5	6290016	5	12								

Upholstery pins
Burnished

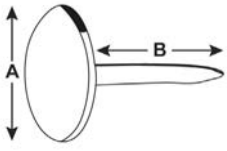
Polsternägel
Brüniert



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø8,0 x 8,5	6320017	10	40								

Polsternägel
Vermessingt

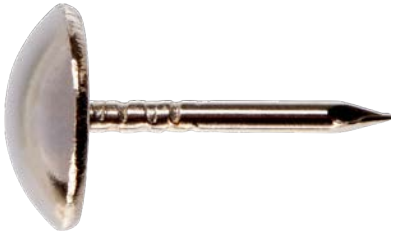
Upholstery pins
Brass-coated

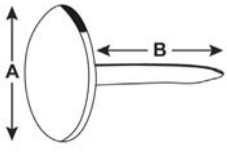


mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø6,5 x 12,5	6320006	10	80								
Ø8,0 x 12,5	6320008	10	80								
Ø9,0 x 12,5	6320009	10	60								
Ø10,0 x 12,5	6320016	10	40								

Polsternägel
Vernickelt

Upholstery pins
Nickel-coated

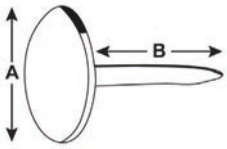


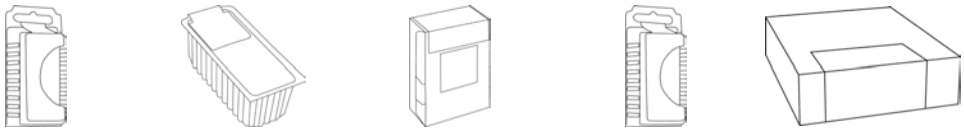


mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø6,5 x 12,5	6310006	10	80								
Ø8,0 x 12,5	6310008	10	80								
Ø9,0 x 12,5	6310009	10	60								

Upholstery pins
Nickel-coated, white

Polsternägel
Vernickelt, weiß

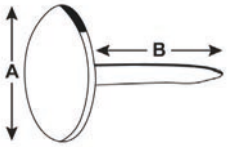


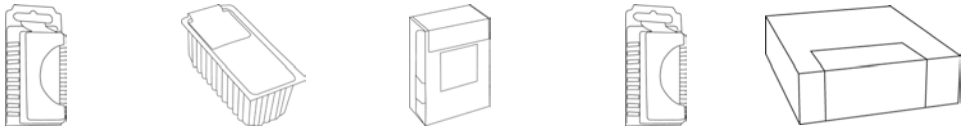


mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø9,0 x 12,5	6310010	10	30								

Upholstery pins
Nickel-coated, synthetic head, black

Polsternägel
Vernickelt, Kunststoffkopf, schwarz

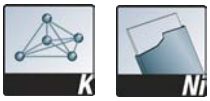


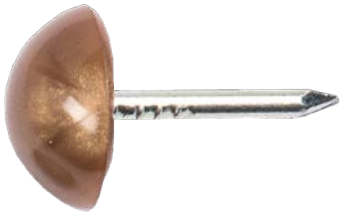


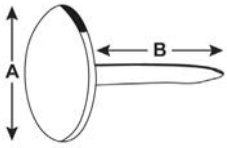
mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø9,0 x 12,5	6310012	10	40								

Polsternägel, kupferfarben
Vernickelt, Kunststoffkopf, kupferfarben

Upholstery pins
Nickel-coated, synthetic head



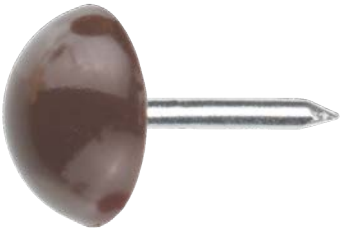


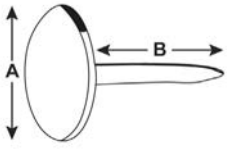


mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø9,0 x 12,5	6310013	10	40								

Polsternägel, braun
Vernickelt, Kunststoffkopf, braun

Upholstery pins, brown
Nickel plated, plastic head, brown

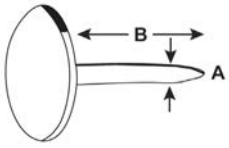




mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
Ø9,0 x 12,5	6310014	10	40								

Thumbtacks
Sorted by colour

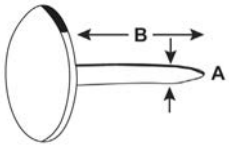
Reißbrettstifte
Farbig sortiert



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
1,0 x 9	6090000	10	100								

Thumbtacks
With plastic cap, white

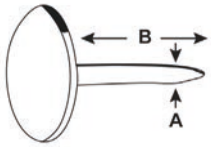
Reißbrettstifte
Mit Kunstoffkappe, weiß



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
1,0 x 9	6090002	10	100								

Reißbrettstifte
Vermessingt

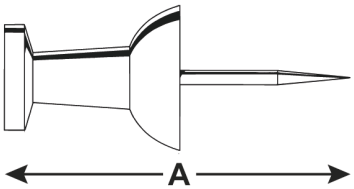
Thumbtacks
Brass-coated



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
1,0 x 9	6090001	10	100								

Furniernadeln
Farbig sortiert

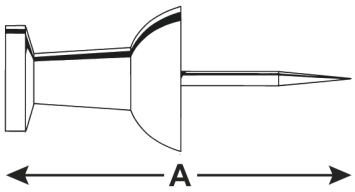
Veneer pins
Coloured selected



mm A	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
22	6090010	10	30								

Veneer pins
Blue

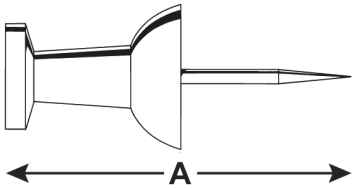
Furniernadeln
Blau



mm A	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
22	6090034	10	30								

Veneer pins
Yellow

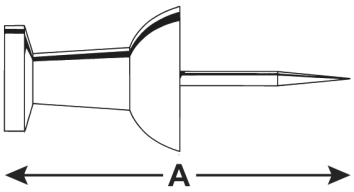
Furniernadeln
Gelb



mm A	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
22	6090035	10	30								

Furniernadeln
Grün

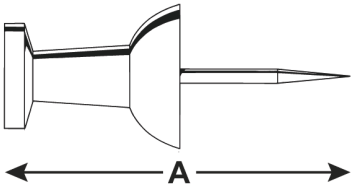
Veneer pins
Green



mm A	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
22	6090036	10	30								

Furniernadeln
Rot

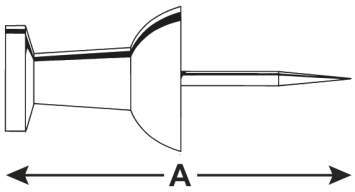
Veneer pins
Red



mm A	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
22	6090037	10	30								

Veneer pins
White

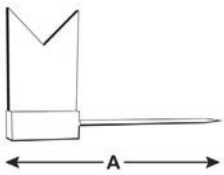
Furniernadeln
Weiß



mm A	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
22	6090038	10	30								

Marker
Coloured selected

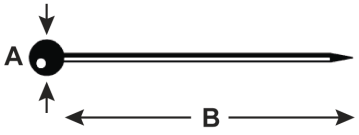
Markierungsfähnchen
Farbig sortiert



mm A	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
	6090045	10	20								

Buntkopfnadeln
Farbig sortiert

Coloured head pins
Coloured selected



mm A x B	Art.-Nr. Art-No.	KY VE PU	KY Stück pieces	KU VE PU	KU Stück pieces	KK VE PU	KK Stück pieces	KP VE PU	KP Stück pieces	DH VE PU	DH Stück pieces
	6090046	10	80								

Universalschrauben PZ

Die CONNEX-Universalschraube mit Pozidriv-Antrieb gibt es in der Variante Senkkopf und Rundkopf. Der Senkkopf verschwindet plan im Holz während der Rundkopf komplett auf dem Werkstück aufliegt. Dies erhöht den Anpressdruck.

Kopfarten

Senkkopf

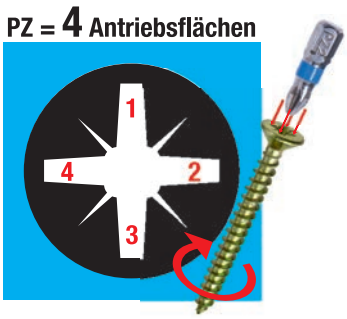
Rundkopf

Antriebsart

PZ Pozidriv-Antrieb

- Gute Kraftübertragung ✓

PZ Pozidriv-Antrieb entstand als Weiterentwicklung des PH Phillips-Antriebes, deutlich erkennbar an den feinen Sternlinien am Schraubenkopf. Die spezielle Ausführung dieses Antriebes soll ein Auswerfen/Abrutschen des Werkzeuges weitgehend verhindern.



Teil- und Vollgewinde

Teilgewinde

- Diese sind für die direkte Verbindung von zwei Hölzern geeignet.
- Durch die Vorspannung zwischen dem Kopf und dem unteren Gewindestück ziehen sich die Hölzer fest gegeneinander.

Vollgewinde

- Das Vollgewinde bietet einen höheren Wiederstand gegen Zug- oder Druckkräfte als das Teilgewinde. Beim Fixieren von zwei Hölzern werden diese jedoch nicht auf Spannung zusammen gezogen.

Bohrlochdurchmesser richtig berechnen

Bei Harthölzern ist es ratsam das Holz vorzubohren.

Der Lochdurchmesser errechnet sich aus dem Schraubendurchmesser x 0,7.

Beispiel:

Schraubendurchmesser ø 6 mm x 0,7 = 4,0 mm
Bohrer zum Vorbohren

Passendes Zubehör

Schraubenstärke	Bitgröße
2,5 - 3 mm	PZ 1
3,5 - 5 mm	PZ 2
6 mm	PZ 3

Abdeckkappen PZ

Universal screws PZ

The CONNEX universal screw with Pozidriv drive is available in countersunk head and round head versions. The countersunk head disappears plane in the wood, while the round head lies completely on top of the work piece, which increases surface pressure.

Head types

Countersunk head

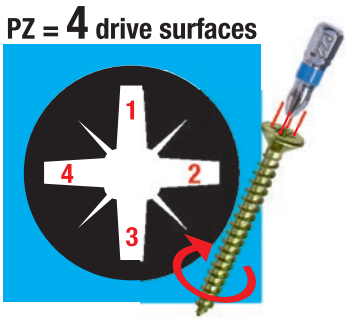
Round head

Types of drive

PZ Pozidriv-drive

- High transmission of power ✓

PZ Pozidriv-drives were a further development of the PH drive, clearly recognisable by the fine star lines on the screw head. The special design of this drive is intended to largely prevent ejection/ slipping off of the tool.



Partial- and full thread

Universal screws with partial thread

- These screws are suitable for the direct connection of two wooden blocks.
- The wooden blocks are pulled firmly against each another due the prestressing between the head and the lower section of thread.

Universal screw with full thread

- Resistance against tensile or compressive forces than a partial thread. However, when fixing two pieces of wood in place, these are not pulled together under pressure.

Calculate the drill hole diameter correctly

In the case of hardwood blocks, it is advisable to pre-drill the wood.
The diameter of the hole is calculated from the diameter of the screw x 0,7.

Example:
Diameter of the screw ø 6 mm x 0,7 = 4,0 mm
Drill to pre-drill.

Matching accessories

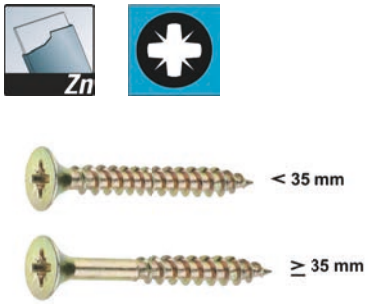
Screw thickness	Bit size
2,5 - 3 mm	PZ 1
3,5 - 5 mm	PZ 2
6 mm	PZ 3

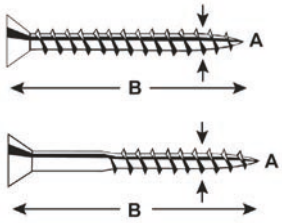
PZ covering caps

Universalschrauben PZ
Universal screws PZ

Universalschrauben
Senkkopf, PZ Pozidriv-Antrieb,
als Holz- und als Spanplattenschraube zu verwenden,
ab 35 mm mit Teilgewinde, gelb-verzinkt

Universal screws
Countersunk head, PZ pozidriv-drive, for use as wood screw and as chipboard screw, from 35 mm with partial thread, yellow-galvanized

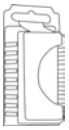


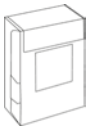


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,5 x 12	3132512				10	250				
2,5 x 16	3132516				5	250				
2,5 x 20	3132520				5	250				
3,0 x 12	3133012		500	1	10	80	10	300		
3,0 x 16	3133016		750	1	10	50	10	250		
3,0 x 20	3133020	1	750	1	10	50	10	250	5	1000
3,0 x 25	3133025	1	500	1	10	30	10	150		
3,0 x 30	3133030	1	400	1	10	30	10	100	5	500
3,0 x 35	3133035				10	30	10	100	5	500
3,0 x 40	3133040				10	30	10	100	5	500
3,5 x 12	3133512				10	50				
3,5 x 16	3133516	1	500	1	10	50	10	250	5	1000
3,5 x 20	3133520	1	500	1	10	30	10	200	5	1000
3,5 x 25	3133525	1	500	1	10	20	10	150	5	750
3,5 x 30	3133530	1	500	1	10	20	10	120	5	500
3,5 x 35	3133535	1	300	1	10	20	6	150	5	500
3,5 x 40	3133540	1	500	1	10	16	6	150	2	650
3,5 x 50	3133550				10	16	6	100	2	500
4,0 x 12	3134012				10	50				
4,0 x 16	3134016	1	500	1	10	30	10	150	5	1000
4,0 x 20	3134020	1	500	1	10	30	10	150	5	750
4,0 x 25	3134025	1	500	1	10	20	10	100	5	500
4,0 x 30	3134030	1	500	1	10	20	10	80	5	500
4,0 x 35	3134035	1	250	1	10	20	6	125	5	400
4,0 x 40	3134040	1	200	1	10	16	6	125	2	650
4,0 x 45	3134045	1	175	1	10	16	6	100	2	500
4,0 x 50	3134050	1	500	1	10	10	6	90	2	300
4,0 x 60	3134060	1	300	1	10	10	6	70	2	300
4,0 x 70	3134070	1	300	1	10	20	6	70	2	300
4,5 x 16	3134516				10	30				
4,5 x 20	3134520	1	500	1	10	20	6	175		
4,5 x 25	3134525	1	500	1	10	16	6	150		
4,5 x 30	3134530	1	500	1	10	16	6	125	2	500
4,5 x 35	3134535	1	500	1	10	16	6	100	2	500
4,5 x 40	3134540	1	150	1	10	10	6	100	2	500
4,5 x 45	3134545	1	500	1	10	10	6	80	2	500
4,5 x 50	3134550	1	500	1	10	10	6	80	2	300
4,5 x 60	3134560	1	300	1	5	16	6	50	2	250

Continuation from the previous page.

Fortsetzung von der vorherigen Seite.



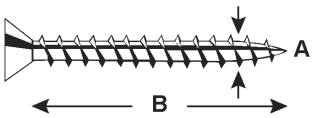


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,0 x 20	3135020				10	30				
5,0 x 25	3135025				10	20	6	150		
5,0 x 30	3135030	1	500	1	10	16	6	100	5	250
5,0 x 35	3135035				10	16	6	80	5	250
5,0 x 40	3135040	1	500	1	10	12	6	80	2	250
5,0 x 45	3135045				10	8	6	60	2	250
5,0 x 50	3135050	1	100	1	10	8	6	60	2	250
5,0 x 60	3135060	1	80	1	10	6	6	50	2	200
5,0 x 70	3135070	1	150	1	10	12	6	50	2	150
5,0 x 80	3135080	1	60	1	10	12	6	40	2	150
5,0 x 90	3135090		150	1	10	12	6	40	2	150
5,0 x 100	3135099	1	150	1	10	12	6	40	2	125
6,0 x 40	3136040		150	1	10	8	6	60		
6,0 x 50	3136050	1	150	1	10	6	6	50		
6,0 x 60	3136060	1	150	1	10	6	6	40	2	200
6,0 x 70	3136070	1	150	1	10	10	6	30	2	150
6,0 x 80	3136080	1	50	1	10	10	6	30	2	125
6,0 x 100	3136099	1	100	1	10	10	6	25	2	100
6,0 x 120	3136120	1	50	1	10	10			2	100
6,0 x 130	3136130				10	8				
6,0 x 140	3136140	1	50	1	10	6			2	100
6,0 x 150	3136150				10	6				
6,0 x 160	3136160	1	50	1	10	6			2	50
6,0 x 180	3136180		50	1	5	4			2	50
6,0 x 200	3136200	1	25	1	5	4				

Universalschrauben PZ
Universal screws PZ

Universalschrauben
Senkkopf, PZ Pozidriv-Antrieb, als Holz- und als Spanplattenschraube zu verwenden, Vollgewinde, gelb-verzinkt

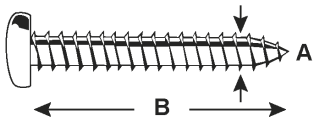
Universal screws
Countersunk head, PZ pozidriv-drive, for use as wood screw and as chipboard screw, solid screw threads, yellow-galvanized



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 40	3103540	1					6	140	2	650
4,0 x 40	3104040	1					6	125	2	600
4,0 x 45	3104045	1					6	100	2	500
4,0 x 50	3104050	1					6	90	2	300
4,5 x 40	3104540	1					6	100	2	500
4,5 x 45	3104545	1					6	80	2	500
4,5 x 50	3104550	1					6	80	2	300
5,0 x 40	3105040	1					6	80	2	250
5,0 x 50	3105050	1					6	60	2	250
5,0 x 60	3105060	1					6	50	2	200
5,0 x 70	3105070	1					6	50	2	150
5,0 x 80	3105080	1					6	40	2	150
6,0 x 60	3106060	1					6	30	2	150
6,0 x 70	3106070	1					6	30	2	125

Universal screws
Round head, PZ pozidriv-drive, for use as wood screw and as chipboard screw, yellow-galvanized

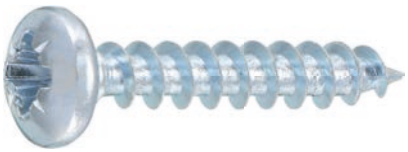
Universalschrauben
Rundkopf, PZ Pozidriv-Antrieb, als Holz- und als Spanplattenschraube zu verwenden, gelb-verzinkt

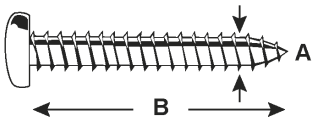


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,0 x 12	3153012	1			10	50	10	200		
3,0 x 16	3153016	1			10	50	10	150		
3,0 x 20	3153020	1			10	50	10	200		
3,0 x 25	3153025	1			10	30	10	150		
3,0 x 30	3153030	1			10	30	10	100		
3,5 x 12	3153512	1			10	50	10	150		
3,5 x 16	3153516	1			10	30	10	200		
3,5 x 20	3153520	1			10	30	10	150		
3,5 x 25	3153525	1			10	20	10	100		
3,5 x 30	3153530	1			10	20	10	100		
4,0 x 12	3154012	1			10	30	10	125		
4,0 x 16	3154016	1			10	30	10	150		
4,0 x 20	3154020	1			10	20	10	120		
4,0 x 25	3154025	1			10	20	10	100		
4,0 x 30	3154030	1			10	16	10	70		
4,0 x 35	3154035	1			10	16	6	125		
4,0 x 40	3154040	1			10	12	6	125		
4,0 x 50	3154050	1			10	10	6	90		
4,5 x 16	3154516	1			10	20	10	100		
4,5 x 20	3154520	1			10	16	6	175		
4,5 x 30	3154530	1			10	12	6	125		
4,5 x 40	3154540	1			10	10	6	80		
4,5 x 50	3154550				10	8	6	60		
5,0 x 16	3155016	1			10	20				
5,0 x 20	3155020	1			10	16	6	150		
5,0 x 25	3155025	1			10	12	6	125		
5,0 x 30	3155030	1			10	10	6	100		
5,0 x 40	3155040	1			10	8	6	80		
5,0 x 50	3155050	1			10	6	6	60		
5,0 x 60	3155060	1			10	6	6	40		
6,0 x 40	3156040				10	6	6	40		
6,0 x 50	3156050	1			10	6	6	30		
6,0 x 60	3156060				10	6	6	30		

Universalschrauben
Rundkopf, PZ Pozidriv-Antrieb (PZ 2), zum Befestigen von Pfostenkappen, blau- verzinkt

Universal screws
Round head, PZ pozidriv-drive (PZ 2), for connecting pole caps, blue-galvanized

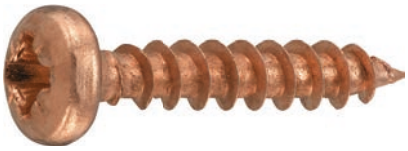


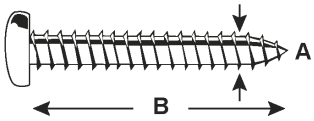


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 20	3150001				10	30				

Universalschrauben
Rundkopf, PZ Pozidriv-Antrieb (PZ 2), zum Befestigen von Pfostenkappen, verkupfert

Universal screws
Round head, PZ pozidriv-drive (PZ 2), for connecting pole caps, copper-coated

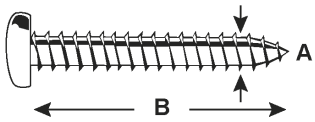


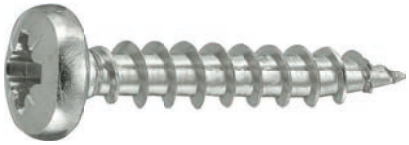


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 20	3150002				10	30				

Universal screws
Round head, PZ pozidriv-drive (PZ 2), for connecting pole caps, stainless steel A2

Universalschrauben
Rundkopf, PZ Pozidriv-Antrieb (PZ 2), zum Befestigen von Pfostenkappen, Edelstahl rostfrei A2

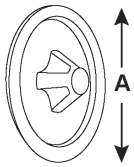




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 20	3150003				10	30				

Kunststoff Abdeckkappen
Für PZ 2 Pozidriv-Universalschrauben ohne Kopflochbohrung, für 3,5 - 5,0 mm Schrauben, Ø 12 mm, weiß

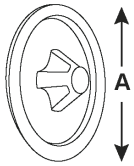
Plastic cover caps
For PZ 2 pozidriv-universal screws without drilles head, for screws 3.5 - 5 mm, Ø 12 mm, white



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / PZ 2	3180030				10	50				

Kunststoff Abdeckkappen
Für PZ 2 Pozidriv-Universalschrauben ohne Kopflochbohrung, für 3,5 - 5,0 mm Schrauben, Ø 12 mm, braun

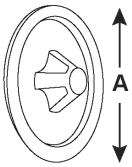
Plastic cover caps
For PZ 2 pozidriv-universal screws without drilles head, for screws 3.5 - 5 mm, Ø 12 mm, brown



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / PZ 2	3180031				10	50				

Plastic cover caps
for PZ 2- pozidriv-universal screws without drilles head, for screws 3.5 - 5 mm, Ø 12 mm, mahogany

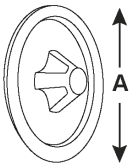
Kunststoff Abdeckkappen
Für PZ 2 Pozidriv-Universalschrauben ohne Kopflochbohrung, für 3,5 - 5,0 mm Schrauben, Ø 12 mm, Mahagoni



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / PZ 2	3180032				10	50				

Plastic cover caps
for PZ 2 pozidriv-universal screws without drilles head, for screws 3.5 - 5 mm, Ø 12 mm, limba

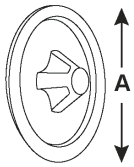
Kunststoff Abdeckkappen
Für PZ 2 Pozidriv-Universalschrauben ohne Kopflochbohrung, für 3,5 - 5,0 mm Schrauben, Ø 12 mm, Limba



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / PZ 2	3180033				10	50				

Kunststoff Abdeckkappen
Für PZ 2 Pozidriv-Universalschrauben ohne Kopflochbohrung, für 3,5 - 5,0 mm Schrauben, Ø 12 mm, Eiche

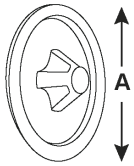
Plastic cover caps
For PZ 2 pozidriv- universal screws without drilles head, for screws 3.5 - 5 mm, Ø 12 mm, oak



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / PZ 2	3180034				10	50				

Kunststoff Abdeckkappen
Für PZ 2 Pozidriv-Universalschrauben ohne Kopflochbohrung, für 3,5 – 5,0 mm Schrauben, Ø 12 mm, grau

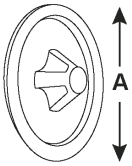
Plastic cover caps
For PZ 2 pozidriv- universal screws without drilles head, for screws 3,5 - 5 mm, Ø 12 mm, grey



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / PZ 2	3180035				10	50				

Plastic cover caps
For PZ 2 pozidriv-universal screws without drilles head, for screws 3.5 – 5.0 mm, Ø 12 mm, black

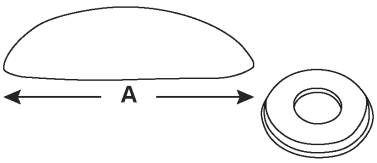
Kunststoff Abdeckkappen
Für PZ 2 Pozidriv-Universalschrauben ohne Kopflochbohrung, für 3,5 - 5,0 mm Schrauben, Ø 12 mm, schwarz



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / PZ 2	3180036				10	50				

Cover caps
2 parts , plastic, white

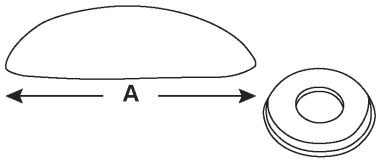
Abdeckkappen
2-teilig , Kunststoff, weiß



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø15	3180100				10	14				

Abdeckkappen
2-teilig, Kunststoff, schwarz

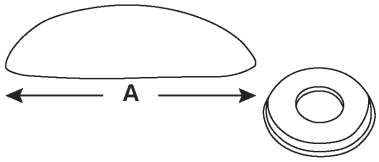
Cover caps
2 parts, plastic, black



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø15	3180101				10	14				

Abdeckkappen
2-teilig, Kunststoff, beige

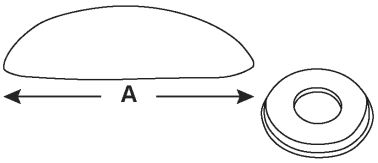
Cover caps
2 parts, plastic, beige

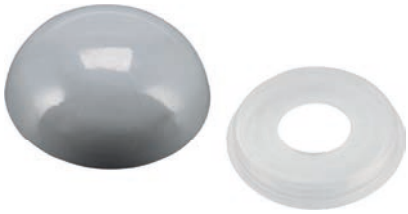


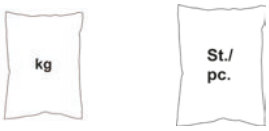
mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø15	3180102				10	14				

Cover caps
2 parts, plastic, grey

Abdeckkappen
2-teilig, Kunststoff, grau







mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø15	3180103				10	14				

Universalschrauben TX

Die CONNEX-Universalschraube mit Senkkopf und TX-Antrieb eignet sich sehr gut zum maschinellen Eindrehen mit dem Akkuschrauber. Der Cam-Out Effekt wird durch den TX-Antrieb verhindert.

Antriebsart

TX Sternkopf-Antrieb

- Hohe Kraftübertragung ✓
- Höhere Klemmwirkung des Bits im konischen Kopfinneren ✓
- Kein „Cam-Out“ durch axial parallele Flächen ✓
- Mehr Antriebsflächen ✓
- Kein Herausrutschen des Bits ✓
- Gut geeignet für Überkopfarbeiten ✓

Schon bei einer geringen Anpresskraft ist eine hohe Kraftübertragung gewährleistet. Der tiefe Sitz des Bits garantiert einen geringen Verschleiß und eine schnelle Verschraubungszeit.

Teil- und Vollgewinde

Teilgewinde

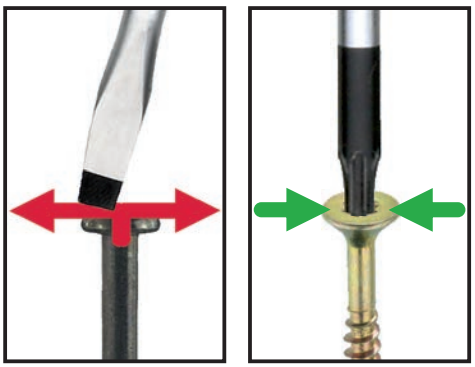
- Diese sind für die direkte Verbindung von zwei Hölzern geeignet.
- Durch die Vorspannung zwischen dem Kopf und dem unteren Gewindestück ziehen sich die Hölzer fest gegeneinander.

Vollgewinde

- Das Vollgewinde bietet einen höheren Wiederstand gegen Zug- oder Druckkräfte als das Teilgewinde. Beim Fixieren von zwei Hölzern werden diese jedoch nicht auf Spannung zusammen gezogen.

Cam-Out Effekt

- Die sogenannte „Cam-Out-Kraft“ wirkt beim Kraftangriff auf das Schraubwerkzeug und drückt es dabei aus der Schraube heraus.
  Folge ist das Abrutschen der Klinge und die Zerstörung des Schraubenkopfes!



Bohrlochdurchmesser richtig berechnen

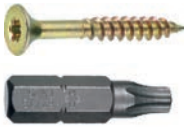
Bei Harthölzern ist es ratsam das Holz vorzubohren.

Der Lochdurchmesser errechnet sich aus dem Schraubendurchmesser x 0,7.

Beispiel:

Schraubendurchmesser ø 6 mm x 0,7 = 4,0 mm
Bohrer zum Vorbohren

Passendes Zubehör



Schraubenstärke	Bitgröße
3 - 3,5 mm	TX 10
4 - 4,5 mm	TX 20
5 mm	TX 25
6 mm	TX 30
8 mm	TX 40

Abdeckkappen TX

Universal screws TX

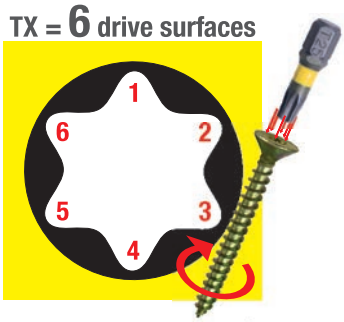
The CONNEX universal screw with countersunk head and TX drive is very well-suited to machine-based screwing in using acordless screwdriver. The cam-out effect is prevented by the TX drive.

Type of drive

TX Star head-drive

- High transmission of power ✓
- Higher clamping effect of the bit inside the cone-shaped head ✓
- No 'cam-out' due to axially parallel surfaces ✓
- More drive surfaces ✓
- No slipping out of the bit ✓
- Just right for working overhead ✓

TX = 6 drive surfaces



A high transmission of power is ensured even with low contact pressure. The deep fit if the bit guarantees low wear and tear and a fast screw processing time.

Partial- and full thread

Universal screws with partial thread

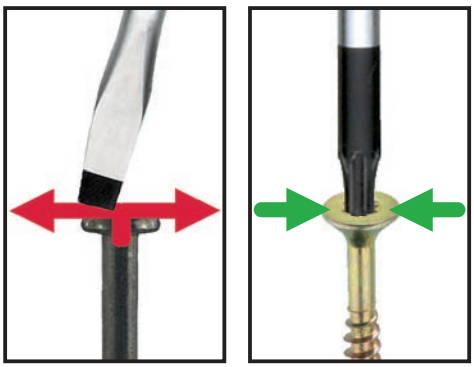
- These screws are suitable for the direct connection of two wooden blocks.
- The wooden blocks are pulled firmly against each another due the prestressing between the head and the lower section of thread.

Universal screws with full thread

- The full thread offers greater resistance against tensile or compressive forces than a partial thread. However, when fixing two pieces of wood in place, these are not pulled together under pressure.

Cam-Out Effect

- What is known as the 'cam-out force' acts with the application of force on the screwdriver and presses out of the screw.
  The result is the blade slides off and the screw head is destroyed!

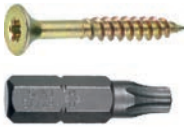


Calculate the drill hole diameter correctly

In the case of hardwood blocks, it is advisable to pre-drill the wood.
The diameter of the hole is calculated from the diameter of the screw x 0,7.

Example:
Diameter of the screw ø 6 mm x 0,7 = 4,0 mm
Drill to pre-drill.

Matching accessories



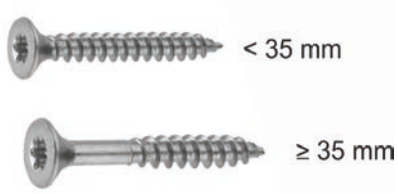
Screw thickness	Bit size
3 - 3,5 mm	TX 10
4 - 4,5 mm	TX 20
5 mm	TX 25
6 mm	TX 30
8 mm	TX 40

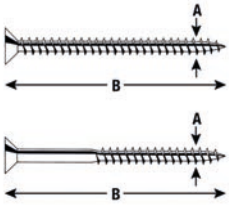
TX covering caps

Universalschrauben TX
Universal screws TX

Universalschrauben
Senkkopf, TX Sternkopf-Antrieb,
als Holz- und Spanplattenschraube zu verwenden,
ab 35 mm mit Teilgewinde, blau-verzinkt

Universal screws
Countersunk head, TX star head-drive, for use as wood screw and as chipboard screw, from 35 mm with partial thread, blue-galvanized





mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,0 x 10	3242010				10	200				
2,0 x 12	3242012				10	200				
2,0 x 16	3242016				10	100				
2,5 x 10	3242510				10	250				
2,5 x 12	3242512				10	250				
2,5 x 16	3242516				5	250				
2,5 x 20	3242520				5	250				
3,0 x 12	3243012				10	80	10	300		
3,0 x 16	3243016				10	50	10	250		
3,0 x 20	3243020				10	50	10	250	5	1000
3,0 x 25	3243025				10	30	10	150		
3,0 x 30	3243030				10	30	10	100		
3,5 x 16	3243516				10	50	10	250		
3,5 x 20	3243520				10	30	10	200	5	1000
3,5 x 25	3243525				10	20	10	150	5	750
3,5 x 30	3243530	1			10	20	10	120	5	500
3,5 x 35	3243535	1			10	20	6	150	5	500
3,5 x 40	3243540	1			10	16	6	150	2	650
3,5 x 50	3243550	1					6	100	2	500
4,0 x 16	3244016	1			10	30	10	150	5	1000
4,0 x 20	3244020	1			10	30	10	150	5	750
4,0 x 25	3244025	1			10	20	10	100	5	500
4,0 x 30	3244030	1			10	20	10	80	5	500
4,0 x 35	3244035	1			10	20	6	125	5	400
4,0 x 40	3244040	1			10	16	6	125	2	650
4,0 x 45	3244045	1			10	16			2	500
4,0 x 50	3244050	1			10	10	6	90	2	300
4,0 x 60	3244060	1			10	10	6	70	2	300
4,0 x 70	3244070	1					6	50	2	250
4,5 x 20	3244520				10	20	6	175		
4,5 x 25	3244525				10	16	6	150		
4,5 x 30	3244530	1			10	16	6	125	2	500
4,5 x 35	3244535	1			10	16	6	100		
4,5 x 40	3244540	1			10	10	6	100	2	500
4,5 x 45	3244545	1			10	10			2	500
4,5 x 50	3244550	1			10	10	6	80	2	300
4,5 x 60	3244560	1			5	16	6	50	2	250

Continuation from the previous page.

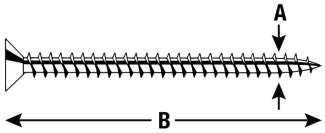
Fortsetzung von der vorherigen Seite.

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,0 x 30	3245030				10	16				
5,0 x 40	3245040	1			10	12	6	80	2	250
5,0 x 45	3245045	1			10	8			2	250
5,0 x 50	3245050	1			10	8	6	60	2	250
5,0 x 60	3245060	1			10	6	6	50	2	200
5,0 x 70	3245070	1					6	50	2	150
5,0 x 80	3245080	1					6	40	2	150
5,0 x 90	3245090	1							2	125
5,0 x 100	3245099	1							2	125
6,0 x 40	3246040				10	8				
6,0 x 50	3246050				10	6				
6,0 x 60	3246060	1			10	6			2	200
6,0 x 70	3246070	1								
6,0 x 80	3246080	1							2	125
6,0 x 100	3246099	1					6	25		
6,0 x 120	3246120	1								
6,0 x 140	3246140	1								
6,0 x 160	3246160	1								
6,0 x 180	3246180	1								
6,0 x 200	3246200	1								

Universalschrauben TX
Universal screws TX

Universalschrauben
Vollgewinde, Senkkopf, TX Sternkopf-Antrieb, als Holz- und als Spanplattenschraube zu verwenden, gelb-verzinkt

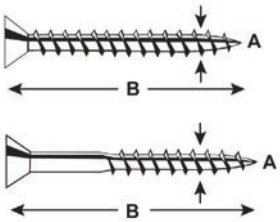
Universal screws
Countersunk head, TX star head-drive, for use as wood screw and as chipboard screw, continuous thread, yellow-galvanized

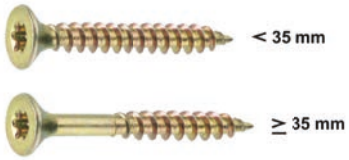


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 40	3203540	1	500	1						
4,0 x 40	3204040	1	500	1						
4,0 x 45	3204045	1								
4,0 x 50	3204050	1								
4,5 x 40	3204540	1								
4,5 x 45	3204545	1								
4,5 x 50	3204550	1	500	1						
5,0 x 40	3205040	1	300	1						
5,0 x 50	3205050	1	300	1						
5,0 x 60	3205060	1	300	1						
5,0 x 70	3205070	1	150	1						
5,0 x 80	3205080	1	150	1						
6,0 x 60	3206060	1	150	1						
6,0 x 70	3206070	1	150	1						

Universal screws
Countersunk head, TX star head-drive, for use as wood screw and as chipboard screw, from 35 mm with partial thread, from 220 mm with friction thread, yellow-galvanized

Universalschrauben
Senkkopf, TX Sternkopf-Antrieb,
als Holz- und als Spanplattenschraube zu verwenden,
ab 35 mm mit Teilgewinde, ab 220 mm mit Reibgewinde,
gelb-verzinkt





mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,0 x 10	3212010				10	200				
2,0 x 12	3212012				10	200				
2,0 x 16	3212016				10	100				
2,5 x 10	3212510				10	250				
2,5 x 12	3212512				10	250				
2,5 x 16	3212516				5	250				
2,5 x 20	3212520				5	250				
3,0 x 12	3213012		500	1	10	80	10	300		
3,0 x 16	3213016	1	500	1	10	50	10	250		
3,0 x 20	3213020	1	500	1	10	50	10	250	5	1000
3,0 x 25	3213025	1	500	1	10	30	10	150		
3,0 x 30	3213030	1	500	1	10	30	10	100	5	500
3,5 x 16	3213516	1	500	1	10	50	10	250	5	1000
3,5 x 20	3213520	1	500	1	10	30	10	200	5	1000
3,5 x 25	3213525	1	500	1	10	20	10	150	5	750
3,5 x 30	3213530	1	500	1	10	20	10	120	5	500
3,5 x 35	3213535	1	500	1	10	20	6	150	5	500
3,5 x 40	3213540	1	500	1	10	16	6	150	2	650
3,5 x 50	3213550								2	500
4,0 x 16	3214016	1	500	1	10	30	10	150	5	1000
4,0 x 20	3214020	1	500	1	10	30	10	150	5	750
4,0 x 25	3214025	1	500	1	10	20	10	100	5	500
4,0 x 30	3214030	1	500	1	10	20	10	80	5	500
4,0 x 35	3214035	1	500	1	10	20	6	125	5	400
4,0 x 40	3214040	1	500	1	10	16	6	125	2	650
4,0 x 45	3214045	1	500	1	10	16	6	100	2	500
4,0 x 50	3214050	1	500	1	10	10	6	90	2	300
4,0 x 60	3214060	1	300	1	10	10	6	70	2	300
4,5 x 20	3214520	1	500	1	10	20	6	175	5	500
4,5 x 25	3214525	1	500	1	10	16	6	150	5	500
4,5 x 30	3214530	1	500	1	10	16	6	125	2	500
4,5 x 35	3214535	1			10	16	6	100	2	500
4,5 x 40	3214540	1	500	1	10	10	6	100	2	500
4,5 x 45	3214545	1	500	1	10	10	6	80	2	500
4,5 x 50	3214550	1	500	1	10	10	6	80	2	300
4,5 x 60	3214560	1	300	1	5	16	6	50	2	250

Fortsetzung von der vorherigen Seite.

Continuation from the previous page.

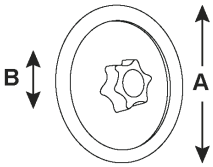
mm A x B	Art.-Nr. Art-No.	KL (kg) VE in kg PU in kg	KLS (St./pc.) VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,5 x 70	3214570	1								
4,5 x 80	3214580	1								
5,0 x 20	3215020	1								
5,0 x 25	3215025	1								
5,0 x 30	3215030	1	300	1	10	16	6	100	5	250
5,0 x 35	3215035	1					6	80	5	250
5,0 x 40	3215040	1	300	1	10	12	6	80	2	250
5,0 x 45	3215045				10	8	6	60	2	250
5,0 x 50	3215050	1	300	1	10	8	6	60	2	250
5,0 x 60	3215060	1	300	1	10	6	6	50	2	200
5,0 x 70	3215070	1	150	1	10	12	6	50	2	150
5,0 x 80	3215080	1	150	1	10	12	6	40	2	150
5,0 x 90	3215090	1								
5,0 x 100	3215099	1								
5,0 x 120	3215120	1								
6,0 x 40	3216040		50	1	10	8	6	60	2	200
6,0 x 50	3216050	1	150	1	10	6	6	50	2	200
6,0 x 60	3216060	1	150	1	10	6	6	40	2	200
6,0 x 70	3216070	1	150	1	5	10	6	30	2	150
6,0 x 80	3216080	1	150	1	10	10	6	30	2	125
6,0 x 90	3216090	1								
6,0 x 100	3216099	1	100	1	10	10	6	25	2	100
6,0 x 110	3216110	1								
6,0 x 120	3216120	1	50	1	10	10			2	100
6,0 x 130	3216130	1								
6,0 x 140	3216140	1	50	1	10	6			2	100
6,0 x 150	3216150	1								
6,0 x 160	3216160	1	50	1	10	6			2	50
6,0 x 180	3216180	1	50	1	5	4			2	50
6,0 x 200	3216200	1	50	1	5	4			2	50
6,0 x 220	3216220	1	10	1						
6,0 x 240	3216240	1	10	1						
8,0 x 80	3218080	1								
8,0 x 100	3218099	1								
8,0 x 120	3218120	1								
8,0 x 140	3218140	1								
8,0 x 160	3218160	1								
8,0 x 180	3218180	1								
8,0 x 200	3218200	1								
8,0 x 220	3218220	1								
8,0 x 240	3218240	1	10	1						
8,0 x 260	3218260	1	10	1						
8,0 x 280	3218280	1	10	1						
8,0 x 300	3218300	1	10	1						
8,0 x 320	3218320	1	10	1						

Self-tapping screws
For screws with TX star head-drive, synthetic, white

Screw	Cap Ø mm	
3.0 x 3.5	TX 10	12.0
4.0 x 4.5	TX 20	12.0
5.0	TX 25	13.5
6.0	TX 30	16.5

Abdeckkappen
Für Schrauben mit TX Sternkopf-Antrieb, Kunststoff, weiß

Schraube	Kappe Ø mm	
3,0 x 3,5	TX 10	12,0
4,0 x 4,5	TX 20	12,0
5,0	TX 25	13,5
6,0	TX 30	16,5



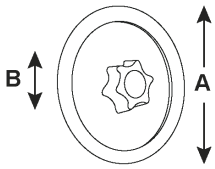
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / TX 10	3180075				10	50				
Ø12 / TX 20	3180080				10	50				
Ø13,5 / TX 25	3180085				10	50				
Ø16,5 / TX 30	3180090				5	50				

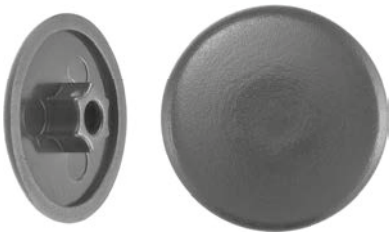
Extension springs
For screws with TX star head-drive, synthetic, black

Screw	Cap Ø mm	
3.0 x 3.5	TX 10	12.0
4.0 x 4.5	TX 20	12.0
5.0	TX 25	13.5
6.0	TX 30	16.5

Abdeckkappen
Für Schrauben mit TX Sternkopf-Antrieb, Kunststoff, schwarz

Schraube	Kappe Ø mm	
3,0 x 3,5	TX 10	12,0
4,0 x 4,5	TX 20	12,0
5,0	TX 25	13,5
6,0	TX 30	16,5





mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / TX 10	3180076				10	50				
Ø12 / TX 20	3180081				10	50				
Ø13,5 / TX 25	3180086				10	50				
Ø16,5 / TX 30	3180091				5	50				

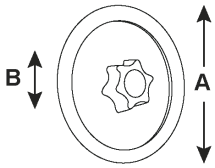
Abdeckkappen
Cover caps

Abdeckkappen
Für Schrauben mit TX Sternkopf-Antrieb, Kunststoff, braun

Schraube	Kappe Ø mm	
3,0 x 3,5	TX 10	12,0
4,0 x 4,5	TX 20	12,0
5,0	TX 25	13,5
6,0	TX 30	16,5

Mounting set for clotheslines
For screws with TX star head-drive, synthetic, brown

Screw	Cap Ø mm	
3.0 x 3.5	TX 10	12.0
4.0 x 4.5	TX 20	12.0
5.0	TX 25	13.5
6.0	TX 30	16.5



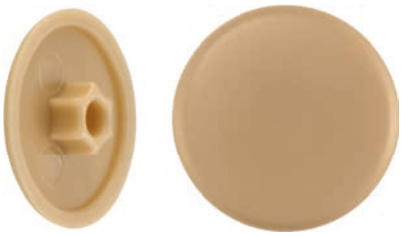
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / TX 10	3180077				10	50				
Ø12 / TX 20	3180082				10	50				
Ø13,5 / TX 25	3180087				10	50				
Ø16,5 / TX 30	3180092				5	50				

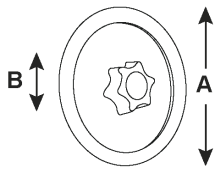
Abdeckkappen
Für Schrauben mit TX Sternkopf-Antrieb, Kunststoff, Eiche hell

Schraube	Kappe Ø mm	
3,0 x 3,5	TX 10	12,0
4,0 x 4,5	TX 20	12,0
5,0	TX 25	13,5
6,0	TX 30	16,5

Cover caps
For screws with TX star head-drive, synthetic, bright oak

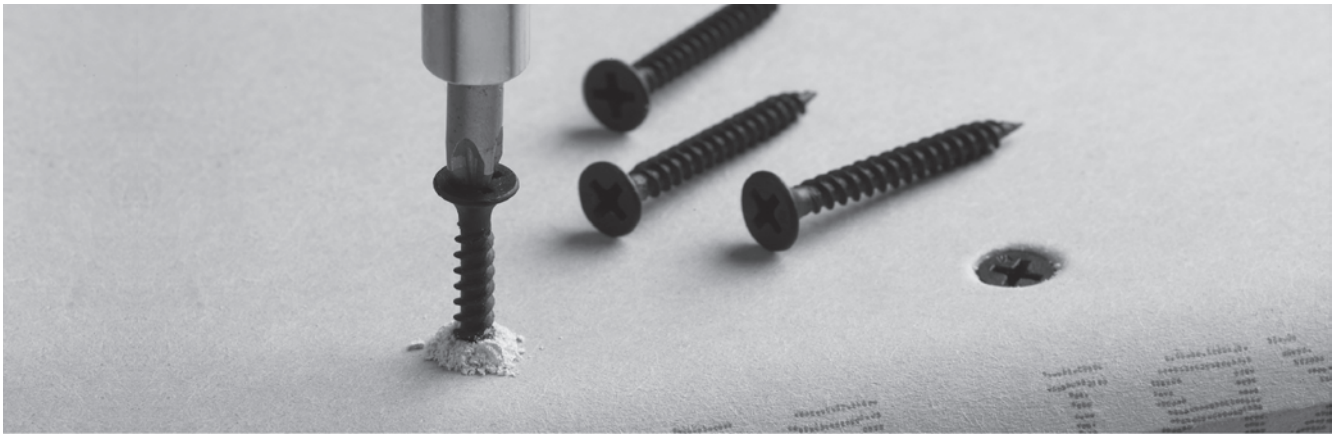
Screw	Cap Ø mm	
3.0 x 3.5	TX 10	12.0
4.0 x 4.5	TX 20	12.0
5.0	TX 25	13.5
6.0	TX 30	16.5





mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø12 / TX 10	3180078				10	50				
Ø12 / TX 20	3180083				10	50				
Ø13,5 / TX 25	3180088				10	50				
Ø16,5 / TX 30	3180093				5	50				

Trockenbauschrauben



Für die Verarbeitung von Faser- bzw. Gipskartonplatten auf Holz- oder Metallkonstruktionen finden Sie hier die richtige Schraube! Die CONNEX Faserplatten- und Schnellbauschrauben mit PH Phillips-Antrieb.

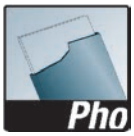
Kopfarten

Trompeten-kopf/ Grobgewinde

Trompeten-kopf/ Feingewinde

Fräskopf/ HiLo-Gewinde

DIN EN 14566



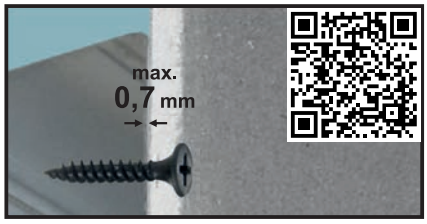
Systeme

Die Schnellbauschrauben, mit Grobgewinde

- Für die Verarbeitung von Gipskarton auf Holzkonstruktionen
- Mit Trompetenkopf

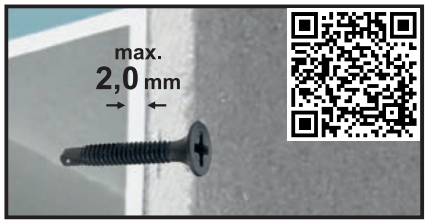
Die Schnellbauschrauben, mit Feingewinde

- Für die Verarbeitung von Gipskarton auf bis zu 0,7 mm starken Metallprofilen
- Für UW/CW - Metallprofile / Für UD/CD - Metallprofile
- Mit Trompetenkopf



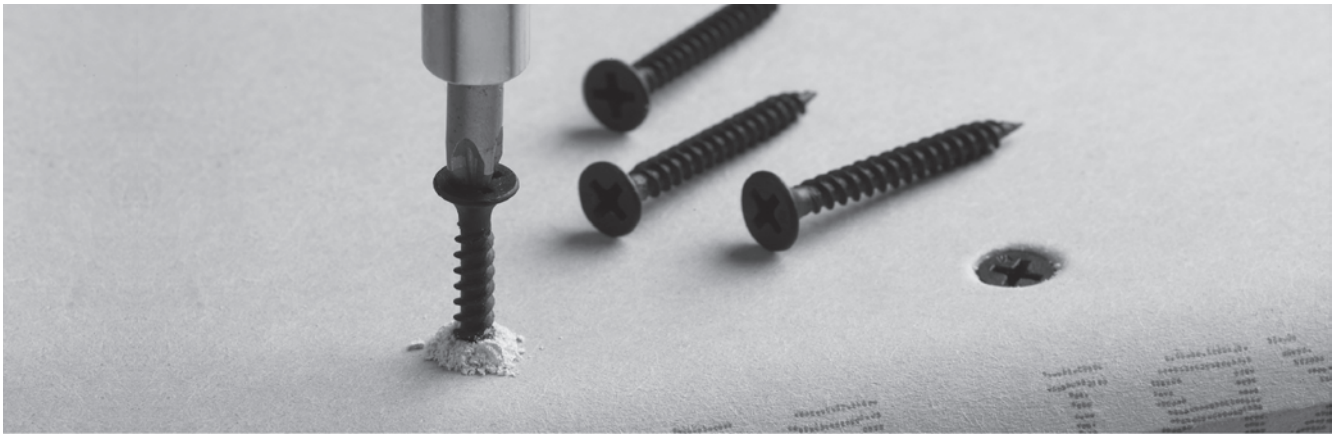
Die Schnellbauschrauben, mit Bohrspitze

- Für die Verarbeitung von Gipskarton auf bis zu 2,0 mm starken Metallprofilen
- Für UA - Metallprofile
- Mit Feingewinde
- Mit Bohrspitze, kein Vorbohren notwendig
- Mit Trompetenkopf



Die Faserplattenschrauben, mit HiLo Gewinde

- Für die Verarbeitung von Faserplatten im Trockenausbau
- Für Holz- und Metallkonstruktionen
- 60 Grad Fräskopf zum flächenbündigen Einarbeiten



You can find the right screw here for handling fibreboard and plasterboard on wood or metal constructions!
The CONNEX fibreboard and dry wall screws with PH Phillips-drive.

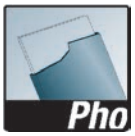
Head types

Conical head/ coarse thread

Conical head/ fine thread

Milling head/ HiLo-thread

DIN EN 14566



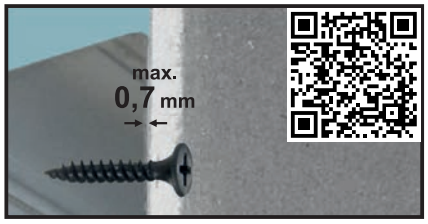
Systems:

Coarse thread screws, with coarse thread

- For fastening gypsum plasterboards to timberwork
- With conical head

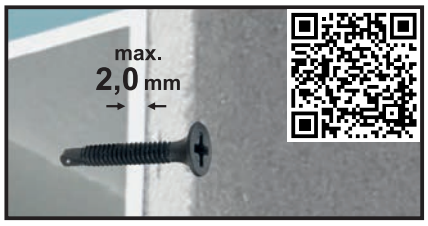
Coarse thread screws, with fine thread

- For fastening gypsum plasterboards to metal studs up to 0.7 mm thickness
- For UW/CW - metal profiles / For UD/CD - metal profiles
- With conical head



Coarse thread screws, with drilling pin

- For fastening gypsum plasterboards to metal profiles up to 2.0 mm thickness
- For UA - metal profiles
- With fine thread
- With drill bit, no pre-drilling required
- With conical head

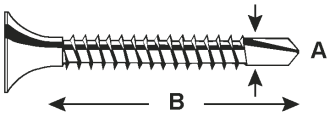


Fibreboard screws with HiLo thread

- For handling fibreboard in dry construction
- For wood and metal constructions
- 60 degree milling head for flush incorporation

Schnellbauschrauben
DIN EN 14566, mit Bohrspitze, Trompetenkopf, PH Phillips-Antrieb (PH 2), phosphatiert

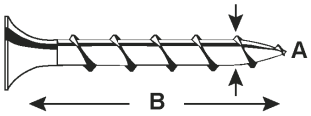
Coarse thread screws
DIN EN 14566, with drilling pin, conical head, PH Phillips-drive (PH 2), phosphated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KH VE PU	KH Stück Pieces
3,5 x 25	3160010				6	200	5	500	2	1000
3,5 x 35	3160011				6	150	2	500		
3,5 x 45	3160012				6	100	2	500		

Schnellbauschrauben
DIN EN14566, Grobgewinde, Trompetenkopf, PH Phillips-Antrieb (PH 2), phosphatiert

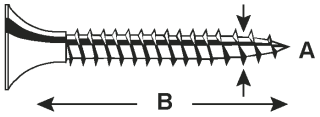
Coarse thread screws
DIN EN 14566, coarse screw threads, conical head, PH Phillips-drive (PH 2), phosphated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KH VE PU	KH Stück Pieces
3,9 x 25	3160025				6	200	2	1000		
3,9 x 35	3160026				6	100	2	500	2	1000
3,9 x 45	3160027				6	80	2	500	2	1000
3,9 x 55	3160028				6	70	2	250	2	1000
4,2 x 75	3160030				6	50	2	150	2	500

Coarse thread screws
DIN EN 14566, fine thread, conical head, PH Phillips-drive (PH 2), phosphated

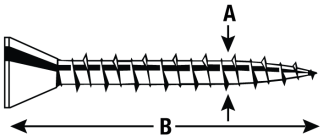
Schnellbauschrauben
DIN EN 14566, Feingewinde, Trompetenkopf, PH Phillips-Antrieb (PH 2), phosphatiert



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KH VE PU	KH Stück Pieces
3,5 x 25	3163525	1			6	200	5	500		
3,5 x 35	3163535	1			6	150	2	500		
3,5 x 45	3163545	1			6	100	2	500		
3,9 x 25	3163925				6	200	5	500	2	1000
3,9 x 30	3163930				6	150	5	500	2	1000
3,9 x 35	3163935				6	125	2	500	2	1000
3,9 x 45	3163945				6	80	2	500		
3,9 x 55	3163955	1			6	70	2	300		
4,2 x 55	3164255				6	60	2	300		
4,2 x 65	3164265				6	60	2	250		
4,2 x 75	3164275				6	60	2	250		

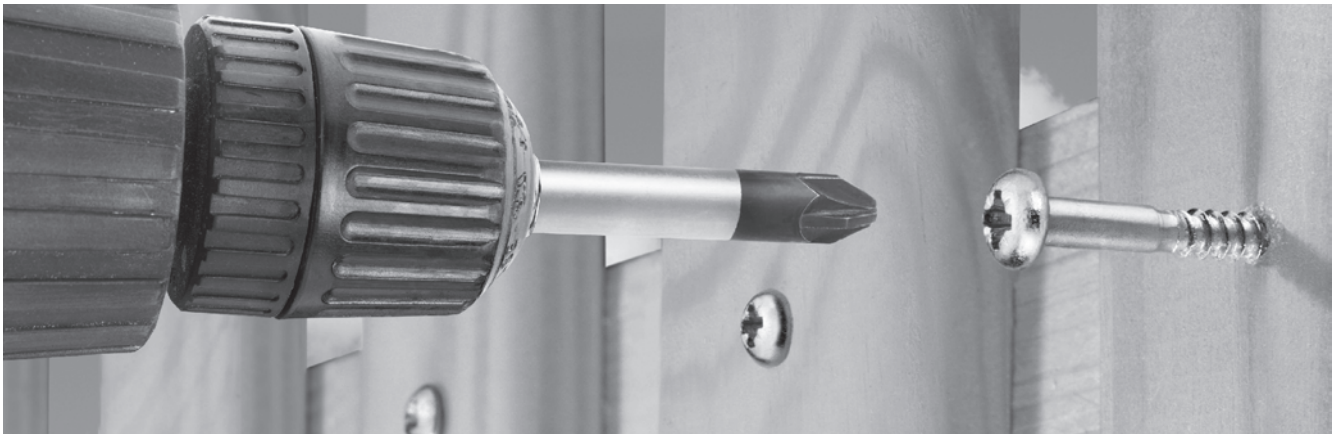
Fiberboard screws
Countersunk head, PH Phillips-drive (PH 2), phosphated, with milling ribs under the head

Faserplattenschrauben
Senkkopf, PH Phillips-Antrieb (PH 2), phosphatiert, mit Fräsrippen unter dem Kopf, für die leichte Versenkung der Schraube in Faserplatten



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KH VE PU	KH Stück Pieces
3,9 x 19	3160001				6	250	5	750		
3,9 x 25	3160002				6	250	5	500	2	1000
3,9 x 30	3160003				6	175	5	500	2	1000
3,9 x 35	3160004				6	150	2	500	2	1000
3,9 x 45	3160005				6	100	2	500		
3,9 x 55	3160006				6	80	2	300		

Holzschrauben



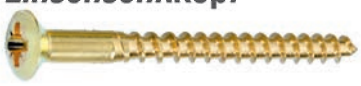
Die CONNEX Holzschrauben sind optimal für die Verbindung diverser Werkstücke in Holz, bzw. bei Verwendung mit Dübeln in Beton oder Mauerwerk.

Kopfarten

Senkkopf | Rundkopf | Linsensenkkopf | Sechskantkopf | Fräskopf | Großer Flachkopf

Produziert nach DIN:

Linsensenkkopf



DIN 7995

Rundkopf

DIN 7996

Senkkopf

DIN 7997

Sechskantkopf

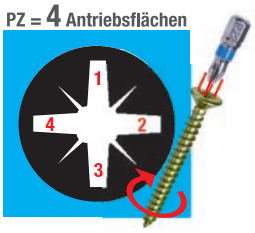
DIN 571

Antriebsart

PZ Pozidriv-Antrieb

- Gute Kraftübertragung ✓

PZ Pozidriv-Antrieb entstand als Weiterentwicklung des PH Phillips-Antriebs, deutlich erkennbar an den feinen Sternlinien am Schraubenkopf. Die spezielle Ausführung dieses Antriebs soll ein Auswerfen/Abrutschen des Werkzeuges weitgehend verhindern.



TX Sternkopf-Antrieb

- Hohe Kraftübertragung ✓
- Höhere Klemmwirkung des Bits im konischen Kopfinneren ✓
- Kein „Cam-Out“ durch axial parallele Flächen ✓
- Mehr Antriebsflächen ✓
- Kein Herausrutschen des Bits ✓
- Gut geeignet für Überkopfarbeiten ✓

Schon bei einer geringen Anpresskraft ist eine hohe Kraftübertragung gewährleistet. Der tiefe Sitz des Bits garantiert einen geringen Verschleiß und eine schnelle Verschraubungszeit.

Antriebsart

Sechskant Außen-Antrieb

- Zum Übertragen hoher Klemmkräfte durch große Auflagefläche der Kopfunterseite. ✓
- Für hohe Anzugsdrehmomente. ✓
- Kein „Cam-Out“ durch axial parallele Flächen. ✓

Sechskant Außen - Antrieb
= 2 Antriebsflächen

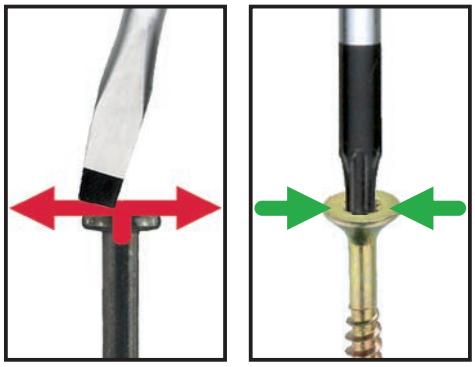
Schlitz-Antrieb

- Einfaches Werkzeug einsetzbar. ✓

Schlitz - Antrieb
= 2 Antriebsflächen

Cam-Out Effekt

- Die sogenannte „Cam-Out-Kraft“ wirkt beim Kraftangriff auf das Schraubwerkzeug und drückt es dabei aus der Schraube heraus.
  Folge ist das Abrutschen der Klinge und die Zerstörung des Schraubenkopfes!



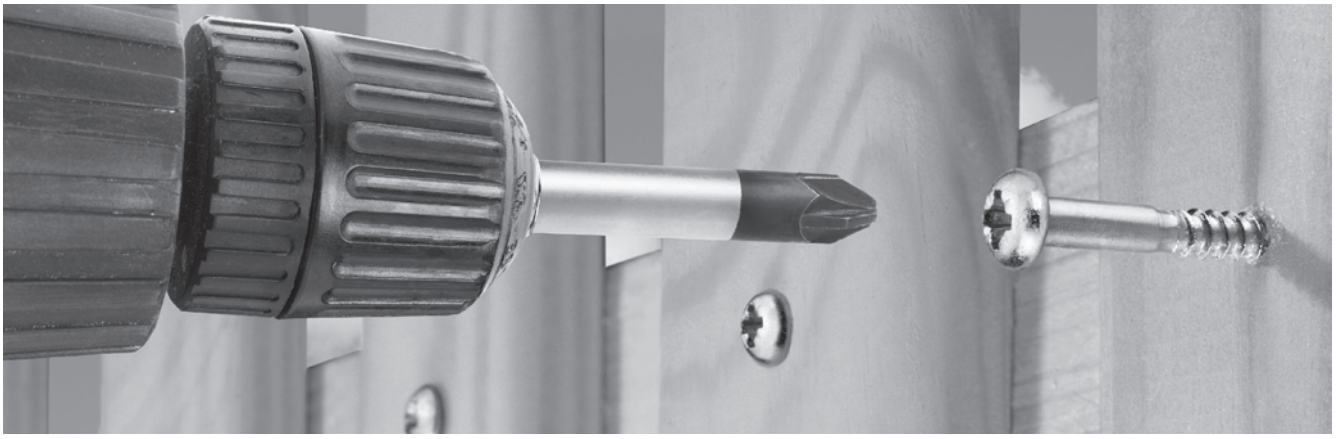
Passendes Zubehör

Die richtige Größe der Dübel und Bohrer

	4	5	6	8
	4	5	6	8
max. Ø	2,5	3,5	4,5	6

(Ø in mm)

Wood screws



CONNEX wood screws are suitable for connecting various work pieces in wood or, when using wall plugs, in concrete or masonry.

Head types

Counter-sunk head | Round head | Raised counter-sunk head | Hexagonal head | Milling head | Large flat head

Manufactured in accordance with DIN

Raised countersunk head — DIN 7995

Countersunk head — DIN 7997

Round head — DIN 7996

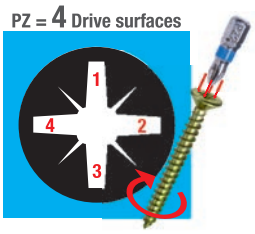
Hexagonal head — DIN 571

Types of drive

PZ Pozidriv-drive

- Good transmission of power ✓

PZ Pozidriv-drives were a further development of the PH drive, clearly recognisable by the fine star lines on the screw head. The special design of this drive is intended to largely prevent ejection/slipping off of the tool.



TX Star head-drive

- High transmission of power ✓
- High clamping effect of the bit inside the cone-shaped head ✓
- No 'cam-out' due to axially parallel surfaces. ✓
- More drive surfaces ✓
- No slipping out of the bit ✓
- Just right for working overhead ✓

The TX Star head-drive is even more suitable than the PZ drive for automatic processing (cordless screwdriver). A high transmission of power is ensured even with low contact pressure. The deep fit of the bit guarantees low wear and tear and a fast screw processing time.

Types of drive

Hexagonal external drive

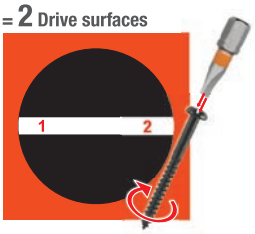
- To transfer great gripping forces due to large contact surface of the underside of the head. ✓
- For high tightening torques. ✓
- No 'cam-out' due to axially parallel surfaces. ✓

Hexagonal external drive
= 2 Drive surfaces

Slot-drive

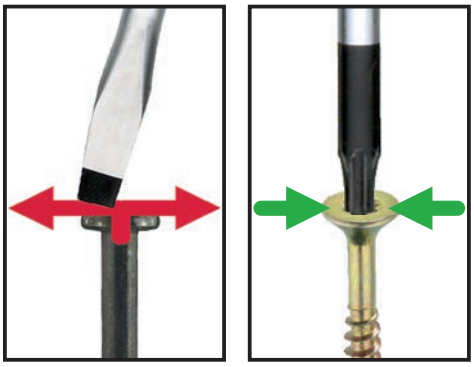
- Simple tool can be used. ✓

Slot-drive
= 2 Drive surfaces



Cam-Out Effect

- What is known as the 'cam-out force' acts with the application of force on the screwdriver and presses out of the screw.
  The result is the blade slides off and the screw head is destroyed!



Suitable accessories

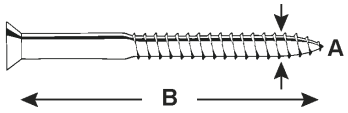
The right wall plug, drill size for the right screw size.

	4	5	6	8
	4	5	6	8
max. Ø	2,5	3,5	4,5	6

(Ø in mm)

Holzschrauben
DIN 7997, Flachkopf, verzinkt

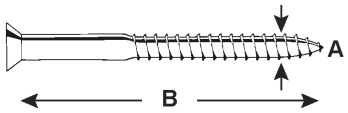
Wood screws
DIN 7997, flat head, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
2,0 x 10	3012010						10	50								
2,0 x 16	3012016						10	50								
2,5 x 12	3012512						10	50								
2,5 x 16	3012516						10	50								
2,5 x 20	3012520						10	50								
3,0 x 16	3013016						10	50								
3,0 x 20	3013020						10	30								
3,0 x 30	3013030						10	30								
4,0 x 16	3014016						10	30								
4,0 x 30	3014030						10	20								

Holzschrauben
DIN 7997, Senkkopf, PZ Pozidriv-Antrieb, Messing

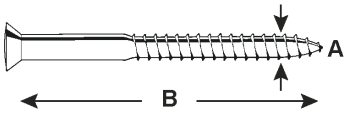
Wood screws
DIN 7997, countersunk head, PZ Pozidriv-drive, brass



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
2,5 x 12	3062512						10	30								
2,5 x 16	3062516						10	30								
3,0 x 20	3063020						10	30								
3,0 x 25	3063025						10	30								
3,0 x 30	3063030						10	30								
3,5 x 16	3063516						10	20								
3,5 x 25	3063525						10	20								
3,5 x 20	3063520						10	20								
3,5 x 30	3063530						10	20								
3,5 x 35	3063535						10	20								
4,0 x 30	3064030						10	16								
4,0 x 40	3064040						10	16								

Wood screws
DIN 7995, raised countersunk head screw, PZ Pozidriv-drive, brass

Holzschrauben
DIN 7995, Linsensenkkopf, PZ Pozidriv-Antrieb, Messing

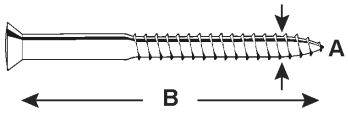


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
2,5 x 16	3072516						10	30								
2,5 x 20	3072520						10	30								
3,0 x 16	3073016						10	30								
3,0 x 20	3073020						10	30								
3,0 x 25	3073025						10	30								
3,0 x 30	3073030						10	30								
3,0 x 40	3073040						10	20								
3,5 x 20	3073520						10	20								
3,5 x 25	3073525						10	20								
3,5 x 30	3073530						10	20								
3,5 x 35	3073535						10	20								
4,0 x 20	3074020						10	20								
4,0 x 25	3074025						10	20								
4,0 x 30	3074030						10	16								
4,0 x 35	3074035						10	16								
4,0 x 40	3074040						10	16								
4,0 x 50	3074050						10	16								
4,5 x 30	3074530						10	12								
4,5 x 35	3074535						10	12								
4,5 x 40	3074540						10	12								
4,5 x 45	3074545						10	12								
5,0 x 40	3075040						10	8								
5,0 x 50	3075050						10	8								
5,0 x 60	3075060						10	6								

Holzschrauben
Wood screws

Holzschrauben
DIN 7995, Linsensenkkopf, PZ Pozidriv-Antrieb, Messing verchromt

Wood screws
DIN 7995, raised countersunk head screw, PZ pozidriv-drive, brass chrome-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
3,0 x 20	3113020						10	30								
3,0 x 25	3113025						10	30								
3,5 x 20	3113520						10	20								
3,5 x 25	3113525						10	20								
3,5 x 30	3113530						10	20								
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4,0 x 30	3114030						10	16								
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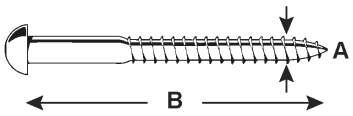
4,5 x 40	3114540						10	12								
4,5 x 45	3114545						10	12								
5,0 x 40	3115040						10	8								
5,0 x 50	3115050						10	8								

Wood screws
DIN 7996, round head, PZ pozidriv-drive, zinc-plated

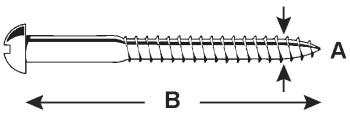
Holzschrauben
DIN 7996, Rundkopf, PZ Pozidriv- Antrieb, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
2,5 x 10	3052510						10	50								
2,5 x 16	3052516						10	50								
3,0 x 20	3053020						10	40								
3,0 x 25	3053025						10	30								
3,0 x 30	3053030						10	30								
3,5 x 12	3053512						10	30								
3,5 x 16	3053516						10	30	10	150						
3,5 x 20	3053520						10	30	10	125						
3,5 x 30	3053530						10	20	10	80						
4,0 x 20	3054020						10	20	6	150						
4,0 x 25	3054025						10	20	6	125						
4,0 x 30	3054030						10	16	6	100						
4,0 x 35	3054035						10	16	6	100						
4,0 x 40	3054040						10	12	6	100						
4,0 x 50	3054050						10	10	6	75						
4,5 x 30	3054530								6	100						
4,5 x 35	3054535						10	12	6	75						
4,5 x 40	3054540						10	12	6	75						
4,5 x 50	3054550						10	12	6	50						
5,0 x 20	3055020						10	16	6	125						
5,0 x 25	3055025						10	12	6	100						
5,0 x 30	3055030						10	10	6	75						
5,0 x 40	3055040						10	8	6	70						
5,0 x 50	3055050						10	8	6	50						
5,0 x 60	3055060						10	6	6	40						

Holzschrauben
Schwarz, mit geschmiedetem Kopf

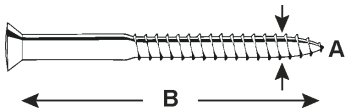
Wood screws
Black, with forged head



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
3,0 x 20	3193020						10	20								
3,5 x 18	3193518						10	20								
3,5 x 30	3193530						10	16								
4,0 x 30	3194030						10	12								
4,0 x 40	3194040						10	10								
4,5 x 50	3194550						10	10								

Dübelschrauben
DIN 7995, Linsensenkkopf, PZ Pozidriv-Antrieb, vermessingt

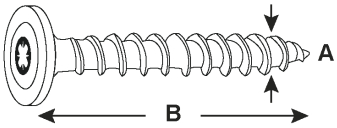
Dowel screws
DIN 7995, raised countersunk head, PZ Pozidriv-drive, brass-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
3,5 x 40	3043540						10	20								
3,5 x 50	3043550						10	20								
4,0 x 40	3044040						10	12								
4,0 x 50	3044050						10	10								
4,5 x 30	3044530						10	12								
4,5 x 40	3044540						10	12								
4,5 x 50	3044550						10	12								
4,5 x 60	3044560						10	12								

Furniture rear wall screws
PZ Pozidriv-drive, zinc-plated

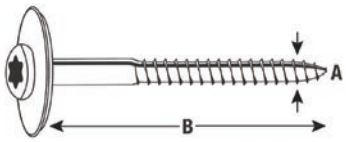
Möbelrückwandschrauben
PZ Pozidriv-Antrieb, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
3,0 x 16	3180070		400	1			10	30	10	100						
3,5 x 25	3180071		400	1			10	24	10	100						
4,0 x 21	3180072		300	1			10	20	10	80						
4,0 x 30	3180073		300	1			10	20								

Countersunk head wood screws
With sealing washer Ø 15 mm, TX head-drive
stainless steel A2

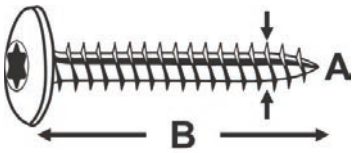
Spenglerschrauben
Mit Dichtungsscheiben Ø 15 mm, TX Sternkopf- Antrieb
Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
4,5 x 35	3180060						5	12	6	50	5	100				
4,5 x 40	3180061						5	10	6	50	5	100				
4,5 x 45	3180062						5	10	6	40	5	100				
4,5 x 50	3180063						5	10	6	40	5	100				

Beschlagschrauben
Mit großem Rundkopf, TX30- Antrieb, verzinkt

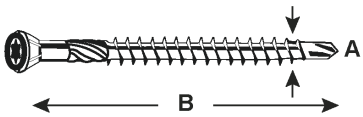
Fitting screws
With big roundhead, TX30- drive, galvanized



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
6 x 30	3236030						10	8								
6 x 40	3236040						10	8								

Dielenschrauben
Senkkopf, mit TX Sternkopf-Antrieb (TX 10), kein Aufspalten/Splittern des Holzes, mit Bohrspitze, mit Fräsrippen unter dem Kopf, verzinkt, inklusive 1 Bit (TX 10)

Plank screws
Countersunk head, with TX Star head-drive (TX 10), no splitting of the wood, with drilling pin, with cutting ribs under the head, zinc-plated, inclusive 1 bit (TX10)



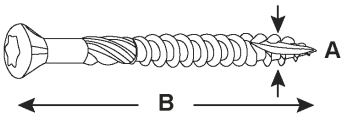
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
3,2 x 40	3213240								10	100	5	350			5	350
3,2 x 50	3213250								6	100	5	200			5	200
3,2 x 60	3213260								6	75	5	150			5	150

Terrace screws

EN 14592, CE. Easier processing with TX Star head-drive (TX 25), stainless steel. The screws in the wood are barely visible thanks to the particularly tiny decorative heads. The drilling notch reduces the splitting of the wood to a minimum. Even and tight fit with cutting ribs under the head.

Terrassenschrauben

EN 14592, CE Zertifizierung. Leichtere Verarbeitung durch TX Sternkopf-Antrieb (TX 25), rostfrei. Durch den extra kleinen Zierkopf fallen die Schrauben im Holz kaum auf. Die Schneidkerbe reduziert die Spaltwirkung im Holz. Sauberer und planer Sitz durch Fräsrippen unter dem Kopf.



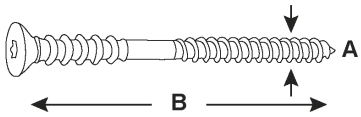
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
5,0 x 50	3230002										5	150	5	100		
5,0 x 60	3230003										5	150	5	120		

Adjusting screws

Countersunk head, TX star head- drive (TX 25), for wood/wood connections, yellow-galvanized

Justierschrauben

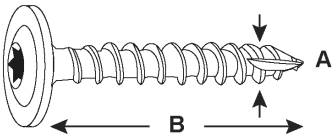
Senkkopf, TX Sternkopf-Antrieb (TX 25), für Holz/ Holz Verbindungen, gelb-verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
6,0 x 60	3226060										2	150				
6,0 x 70	3226070										2	100				
6,0 x 80	3226080										2	100				
6,0 x 100	3226099										2	100				
6,0 x 120	3226120										2	75				
6,0 x 145	3226145										2	100				

Pfostenschrauben
Mit TX Sternkopf-Antrieb (TX 40), mit angepresster Scheibe, verzinkt

Post screws
With TX Star head-drive (TX 40), with integrated washer, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
8,0 x 40	3220001						5	20								
8,0 x 50	3220002						5	20								

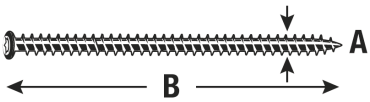
Tellerkopfschrauben
Mit TX Sternkopf-Antrieb (TX 40), großer Tellerkopf (hoher Durchzugswert) und Reibgewinde, gelb-verzinkt

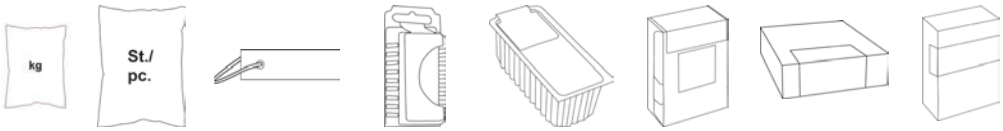
Wafer-head screws
With TX Star head-drive (TX 40), big head and friction thread, yellow-galvanized

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
8,0 x 80	3418080		100	1	20	1					2	50				
8,0 x 100	3418099		80	1	20	1					2	40				
8,0 x 120	3418120		60	1	20	1					2	40				
8,0 x 140	3418140		40	1	20	1					2	40				
8,0 x 160	3418160		40	1	20	1					2	30				
8,0 x 180	3418180		30	1	20	1					2	30				
8,0 x 200	3418200		30	1	20	1					2	30				
8,0 x 220	3418220		20	1	10	1										
8,0 x 240	3418240		20	1	10	1										
8,0 x 260	3418260		20	1	10	1										
8,0 x 280	3418280		20	1	10	1										
8,0 x 300	3418300		15	1	10	1										
8,0 x 320	3418320		15	1	10	1										
8,0 x 340	3418340		15	1	10	1										
8,0 x 360	3418360		15	1	10	1										

Window Screws
Countersunk head, with TX Star head-drive (TX30), blue zinc-plated, with continous thread

Fensterbauschrauben
Beton- Rahmenschrauben blau verzinkt mit Senkkopf und TX30- Antrieb, dübellose Verschraubung von Kunststoff- und Aluminium- Fenster in Steinmaterialien und Beton, vorbohren mit 6 mm Bohrer

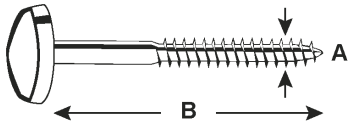


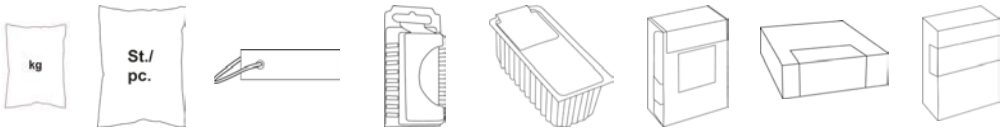


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
7,5 x 72	3270001						5	6								
7,5 x 92	3270002	1					5	6								
7,5 x 112	3270003	1					5	6								
7,5 x 132	3270004	1					5	6								
7,5 x 152	3270005	1					5	6								
7,5 x 182	3270006	1					5	6								
7,5 x 212	3270007	1					5	6								

Mirror screws
With brass chromium plated, cap, Ø 16 mm

Spiegelschrauben
Verzinkt, mit Messing verchromter Kappe, Ø 16 mm



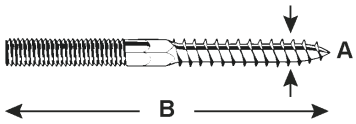


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
4,5 x 30	3180055						10	4								
4,5 x 40	3180056						10	4								
4,5 x 50	3180057						10	4								

Spezialschrauben
Special screws

Stockschrauben
Mit TX Sternkopf-Antrieb (ab M6), verzinkt
M6 = TX 15
M8 - M10 = TX 25

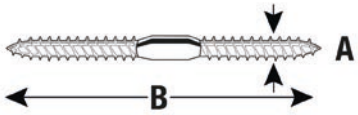
Hanger bolts
TX Star head-drive, (until M6), zinc-plated
M6 = TX 15
M8 - M10 = TX 25



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
M4 x 40	6430103		100	1			10	10								
M5 x 50	6430105	1	100	1			10	10								
M6 x 50	6430107						10	10								
M6 x 60	6430110	1	100	1			10	6								
M6 x 80	6430111	1	50	1			10	10								
M8 x 50	6430115		100	1			10	6								
M8 x 60	6430129	1														
M8 x 80	6430116	1	100	1			10	8								
M8 x 100	6430118	1	25	1			10	8								
M8 x 120	6430112	1	25	1			10	8								
M8 x 140	6430113	1	25	1			10	4								
M8 x 180	6430128	1														
M10 x 80	6430119	1	25	1			10	6								
M10 x 100	6430117	1	50	1			10	6								
M10 x 120	6430121		25	1			10	4								
M10 x 140	6430122		20	1												
M10 x 160	6430123		20	1												
M10 x 180	6430127	1														
M10 x 200	6430124	1	20	1												

Nipple screws
Zinc-plated

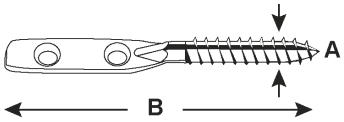
Nippelschrauben
Verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
4 x 30	6430101						10	16								
4 x 40	6430102						10	16								
5 x 50	6430100						10	12								

Flat leaf screws
Zinc-plated

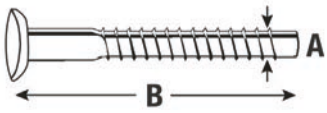
Blattschrauben
Verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
4,4 x 50	6430120		100	1												

Verbindungsschrauben
Für den Möbelbau, Flachkopf mit Innensechskant, verzinkt

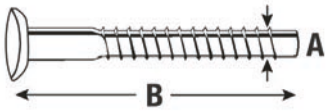
Connecting screws
Countersunk head with hexagon socket, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
5,0 x 40	3220020		200	1												
5,0 x 50	3220021		200	1												
6,3 x 50	3220023		150	1												
6,3 x 60	3220024		150	1												
7,0 x 40	3220025		100	1												
7,0 x 50	3220026		100	1												
7,0 x 60	3220027		100	1												

Verbindungsschrauben
Für den Möbelbau, Flachkopf mit Innensechskant, verzinkt

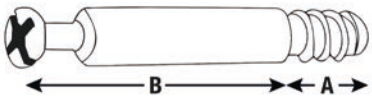
Connecting screws
Countersunk head with hexagon socket, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
6,0 x 40	3221640		40	1												
6,0 x 50	3221650		40	1												

Euro bolts
PH Phillips-drive, zinc-plated

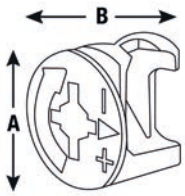
Eurobolzen
PH Phillips-Antrieb, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
7,5-8 / 20,3	6460001		200	1												
7,5-8 / 30,3	6460002		200	1												
11 / 20,3	6460003		200	1												
11 / 24,3	6460004		200	1												
11 / 30,3	6460005		200	1												

Eccentric tappet
Without edging, nickel-plated

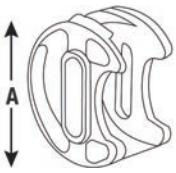
Exzenter
Ohne Rand, vernickelt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
Ø15 x 11,7	6433015		150	1												
Ø15 x 12,2	6433016		150	1												
Ø15 x 13,0	6433018		100	1												
Ø15 x 13,5	6433019		100	1												

Exzenter
Offen, Zink

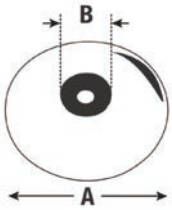
Eccentric tappet
Open, zinc



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
Ø18	6432018		150	1												

Self-tapping screws
With neoprene-washer, zinc-plated

Dichtungsscheiben
Mit Neoprenscheibe, verzinkt

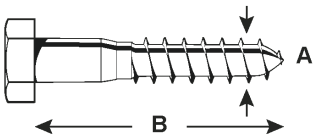


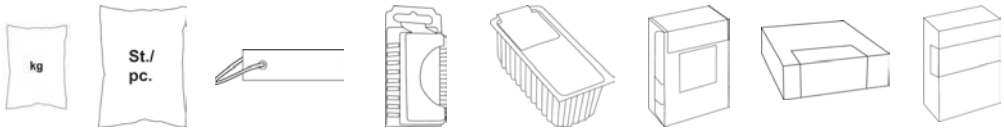
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
22,0 x 6,8	3140020		80	1												
29,0 x 6,8	3140021		50	1					6	30						

Sechskant-Holzschrauben
Hexagonal wood screws

Sechskant Holzschrauben
DIN 571, verzinkt

Hexagon head wood screws
DIN 571, zinc-plated





mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
5,0 x 20	3145020	1	100	1			10	16	10	50	5	300				
5,0 x 30	3145030	1	100	1			10	10	10	50	5	300				
5,0 x 40	3145040	1	100	1			10	8	10	40	5	200				
5,0 x 50	3145050	1	100	1			10	8	10	40	5	150				
5,0 x 60	3145060	1	100	1			10	8			5	100				
6,0 x 20	3146020	1	100	1			10	10	10	50	5	250				
6,0 x 25	3146025		100	1			10	8								
6,0 x 30	3146030	1	50	1			10	8	6	50	5	200				
6,0 x 40	3146040	1	50	1			10	8	6	50	5	100				
6,0 x 50	3146050	1	50	1			10	6	6	30	5	75				
6,0 x 60	3146060	1	50	1			10	6	6	30	5	75				
6,0 x 70	3146070	1	50	1			10	12	6	30	5	60				
6,0 x 80	3146080	1	50	1			10	10	6	30	5	60				
6,0 x 100	3146099	1	50	1			10	10	6	20	5	50				
6,0 x 120	3146120	1									5	40				
8,0 x 25	3148025						10	6								
8,0 x 30	3148030	1	50	1			10	6	10	20	5	100				
8,0 x 40	3148040	1	50	1			10	4	6	25	5	75				
8,0 x 50	3148050	1	50	1			10	4	6	20	5	50				
8,0 x 60	3148060	1	50	1			10	4	6	20	5	50				
8,0 x 70	3148070	1	50	1			10	8	6	20	5	50				
8,0 x 80	3148080	1	50	1			10	6	6	16	5	50				
8,0 x 90	3148090	1					10	6			2	50				
8,0 x 100	3148099	1	50	1			10	6	6	12	2	50				
8,0 x 110	3148110	1									2	50				
8,0 x 120	3148120	1	25	1							2	50				
8,0 x 130	3148130	1									2	50				
8,0 x 140	3148140	1	25	1							2	50				
8,0 x 160	3148160	1	25	1							2	50				
8,0 x 180	3148180	1	25	1							2	40				
8,0 x 200	3148200	1	25	1							2	30				
10,0 x 30	3141030	1	50	1					6	20	2	100				
10,0 x 40	3141040	1	50	1					6	15	2	60				
10,0 x 50	3141050	1	50	1					6	12	2	60				
10,0 x 60	3141060	1	50	1					6	10	2	50				
10,0 x 70	3141070	1	50	1							2	50				
10,0 x 80	3141080	1	50	1					6	10	2	40				
10,0 x 90	3141090	1									2	40				

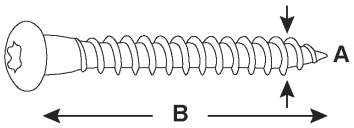
Continuation from the previous page.

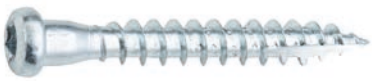
Fortsetzung von der vorherigen Seite.

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
10,0 x 100	3141100	1	50	1					6	6	2	40				
10,0 x 120	3141120	1	25	1							2	40				
10,0 x 140	3141140	1	25	1							2	30				
10,0 x 160	3141160	1	25	1							2	30				
10,0 x 180	3141180	1	25	1							2	25				
10,0 x 200	3141200	1	25	1							2	25				
10,0 x 220	3141220	1														
12,0 x 50	3142050	1	25	1												
12,0 x 60	3142060	1	25	1												
12,0 x 80	3142080	1	25	1												
12,0 x 100	3142100	1	25	1												
12,0 x 120	3142120	1	25	1							2	25				
12,0 x 140	3142140	1	25	1												
12,0 x 160	3142160	1	25	1												
12,0 x 180	3142180	1	25	1							2	20				
12,0 x 200	3142200	1	25	1							2	20				
12,0 x 220	3142220	1														
12,0 x 240	3142240	1														
12,0 x 260	3142260	1														
12,0 x 280	3142280	1														

Timber connector screws
TX 20 star head-drive, with reinforced shoulder, zinc-plated

Holzverbinderschrauben
TX 20 Sternkopf-Antrieb, mit Unterkopfverstärkung, verzinkt

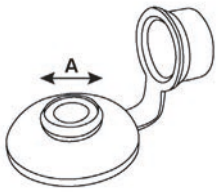




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
5,0 x 40	4550										5	150				

Kombikappen für Wellplatten
Schwarz, Polyethylen

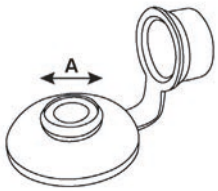
Combi caps for corrugated sheets
Black, polyethylene



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
Ø7	3147000		20	1												

Kombikappen für Wellplatten
Rotbraun, Polyethylen

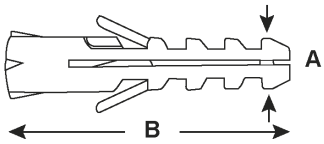
Kombikappen for corrugated sheets
Russet, polyethylene



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
Ø7	3147001		20	1												

Dowels
For solid bricks, polypropylene

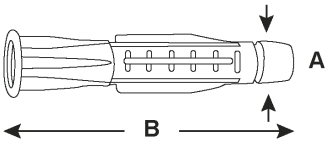
Flossendübel
Für Vollsteine, Polypropylen



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
5 x 25	3200005						5	60	6	120						
6 x 30	3200006						5	40	6	90	5	250				
8 x 40	3200008						5	20	6	40	5	100				
10 x 50	3200010						5	8	6	22						
12 x 60	3200012						5	6	6	12						

All-purpose dowels
For solid and hollow bricks, polypropylene

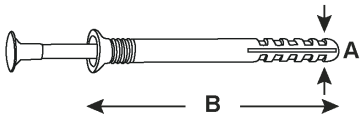
Allzweckdübel
Für Voll- und Hohlsteine, Polypropylen



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
6 x 36	3200206		200	1												
8 x 50	3200208		100	1												
10 x 60	3200210		50	1												

Nageldübel
Mit PZ Pozidriv-Antrieb, verzinkt, Dübel aus Polyamid

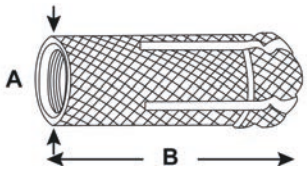
Nail dowels
With PZ pozidriv-drive, zinc-plated, dowel made of polyamide



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
5 x 40	3200540										5	50				
5 x 50	3200550										5	50				
6 x 60	3200660										5	50				
6 x 80	3200680										2	50				
8 x 60	3200860										2	50				
8 x 80	3200880										2	50				
8 x 100	3200899										2	50				
8 x 120	3208120										2	50				

Spreizdübel
Für leichte Befestigungen in Beton und Vollstein, Messing

Straddling dowel
For solid masonry and concrete, brass



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	DK VE PU	DK Stück Pieces	DP VE PU	DP Stück Pieces
M4 x 16	3200304		300	1												
M5 x 18	3200305		200	1												
M6 x 22	3200306		100	1												
M8 x 28	3200308		40	1												
M10 x 32	3200310		30	1												
M12 x 37	3200312		20	1												

Gewindeschrauben/Blechschrauben

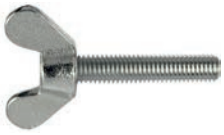
Dieses Sortiment umfasst Gewindeschrauben und Zubehör mit metrischem Gewinde, sowie Blechschrauben.

Kopfarten

Senkkopf | Linsenkopf | Linsensenkkopf | Sechskantkopf | Zylinderkopf | Flachrundkopf

Gewindeschrauben

Flügelschrauben
- Mit metrischem Gewinde



DIN 316

Senkschrauben mit PH Philipps-Antrieb
- Mit metrischem Gewinde

DIN 965 | ISO 7046

Flachrundschrauben (Schlossschrauben)
- Mit Vierkantansatz und metrischem Gewinde

DIN 603

Linsenschrauben mit PH Philipps-Antrieb
- Mit metrischem Gewinde

DIN 7985 | ISO 7045

Innensechskantschrauben mit Zylinderkopf
- Mit metrischem Gewinde

DIN 912 | ISO 4762

Innensechskantschrauben mit Senkkopf
- Mit metrischem Gewinde

DIN 7991 | ISO 10462

Sechskantschrauben mit Schaft
- Mit metrischem Teilgewinde

DIN 931

Sechskantschrauben mit Gewinde bis Kopf
- Mit metrischem Vollgewinde

DIN 933

Zubehör

Stahlsplinte
- Zur Sicherung von Bolzen und Achsen

DIN 94 | ISO 1234

Flügelmuttern
- Für leichte wieder lösbare Verbindungen

DIN 315

Unterlegscheiben
- Für höhere Auszugswerte bei Schraubenverbindungen

DIN 125 | ISO 7090

Karosseriescheiben
- Für eine bessere Druckverteilung

Sechskantmuttern
- Zur Sicherung von Schrauben mit metrischem Gewinde

DIN 934

Sicherungsmuttern
- Mit eingesetztem Nylonring
- Auch bei Vibrationen löst sich diese Mutter nicht

DIN 985

Federringe
- Durch Vorspannung werden die Schraubenverbindungen gesichert

DIN 127B

Zahnscheiben
- Verhindern ein ungewolltes Lösen der Schraubenverbindungen

DIN 6797

Blechschrauben/Bohrschrauben

Blechschrauben, Linsenkopf
- Mit PH Phillips-Antrieb

DIN 7981 | ISO 7049

Blechschrauben, Linsensenkkopf
- Mit PH Phillips-Antrieb

DIN 7983 | ISO 7051

Bohrschrauben, Senkkopf
- Mit PH Phillips-Antrieb

DIN 7504P | ISO 15482

Blechschrauben, Sechskantkopf
- Mit Sechskant-Antrieb

DIN 7976 | ISO 1479

Antriebsart

PH Phillips-Antrieb

- Normale Kraftübertragung ✓

Der PH Phillips-Antrieb zeichnet sich durch eine gute und schnelle Zentrierbarkeit des Werkzeuges und ein höheres Drehmoment als ein Längsschlitz aus.

PH = 4 Antriebsflächen

Sechskant Außen-Antrieb

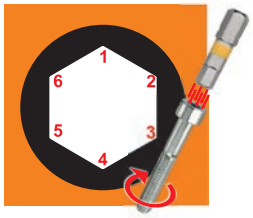
- Zum Übertragen hoher Klemmkräfte durch große Auflagefläche der Kopfunterseite. ✓
- Für hohe Anzugsdrehmomente. ✓
- Kein „Cam-Out“ durch axial parallele Flächen. ✓

Sechskant Außen - Antrieb = 2 Antriebsflächen

Sechskant Innen-Antrieb

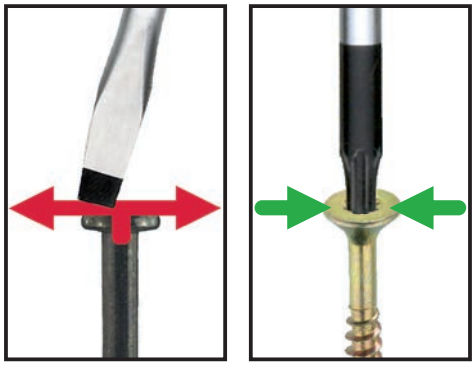
- Kleine Werkzeuge einsetzbar. ✓
- Kein „Cam-Out“ durch axial parallele Flächen. ✓

Sechskant Innen - Antrieb = 6 Antriebsflächen



Cam-Out Effekt

- Die sogenannte „Cam-Out-Kraft“ wirkt beim Kraftangriff auf das Schraubwerkzeug und drückt es dabei aus der Schraube heraus.
  Folge ist das Abrutschen der Klinge und die Zerstörung des Schraubenkopfes!



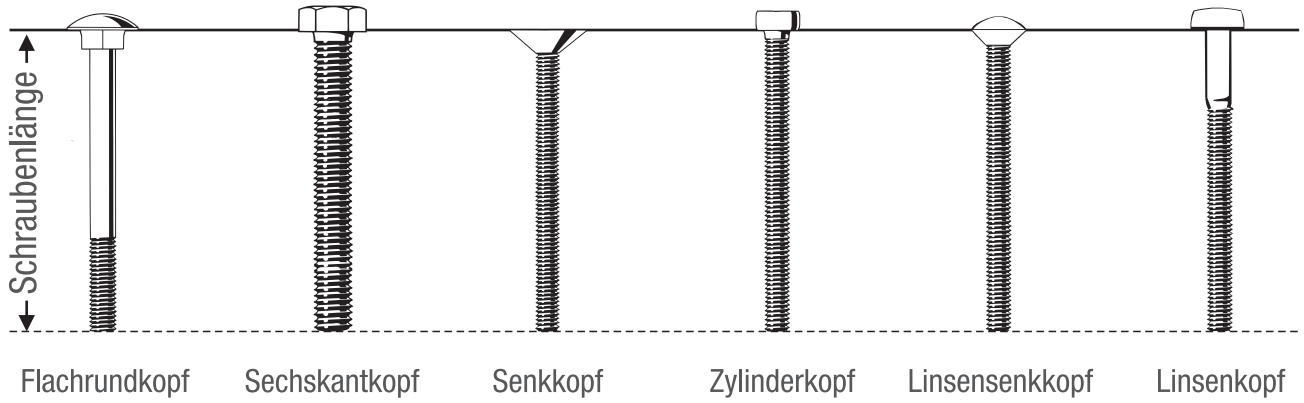
Der richtige Größe des Gabelschlüssels

Der richtige Gabelschlüssel für die richtige Schraubengröße.

	DIN	ISO
M 3	5,5 mm	5,5 mm
M 4	7 mm	7 mm
M 5	8 mm	8 mm
M 6	10 mm	10 mm
M 8	13 mm	13 mm
M 10	17 mm	16 mm

	DIN	ISO
M 12	19 mm	18 mm
M 14	22 mm	21 mm
M 16	24 mm	24 mm
M 18	27 mm	27 mm
M 20	30 mm	30 mm
M 22	32 mm	34 mm

Schraubenlängen richtig gemessen



Anwendungstipps

Gewindeschrauben sollten mit **Unterlegscheiben** zum Schutz der Materialoberfläche eingesetzt werden. Hierdurch wird zusätzlich der Auszugswert erhöht.

Schlossschrauben (DIN 603) sind besonders geeignet zum Befestigen von Ladenbändern, Schlössern, Riegeln, etc.

Blechschrauben sind durch ihr selbstschneidendes Gewinde hervorragend geeignet für die Verbindung und Befestigung von Blech. Ein Vorbohren ist hier erforderlich.

Bohrschrauben (DIN 7504 P) können ohne Vorbohren in Profile und Bleche eingeschraubt werden.

Federringe, **Zahnscheiben** und **Sicherungsmuttern** verhindern ein ungewolltes Lösen der Schraubverbindung.

This range of products comprises threaded screws and accessories with metric thread, as well as self-tapping screws.

Threaded screws

Countersunk head | Pan head | Raised counter-sunk head | Hexagon-head | Cylindrical head | Truss head

Threaded screws

Wing screws
- With metric thread

DIN 316

Countersunk head screws with PH Philips-drive
- With metric thread

DIN 965 | ISO 7046

Truss head screws (carriage bolts)
- With square neck and metric partial thread

DIN 603

Pan-head with PH Philips-drive
- With metric thread

DIN 7985 | ISO 7045

Internal hexagon head screw with cylindrical head
- With metric thread

DIN 912 | ISO 4762

Internal hexagon head screw with countersunk head
- With metric thread

DIN 7991 | ISO 10462

Hexagonal head screw with shaft
- With metric partial thread

DIN 931

Hexagonal head screw with thread to the head
- With metric full thread

DIN 933

Accessories

Steel split pins
- For securing bolts and axles

DIN 94 | ISO 1234

Wing nuts
- For easily removeable connections

DIN 315

Washers
- For higher extraction values

DIN 125 | ISO 7090

Large diameter washers
- For a better distribution of compression

Hexagonal nuts
- To secure screws with metric threads

DIN 934

Locking nuts
- With inserted nylon ring
- This nut doesn't release even in the event of vibrations

DIN 985

Spring washers
- The screw connections are secured with pre-stressing

DIN 127B

Thoothed lock washer
- Prevents unwanted loosening of the screw connections

DIN 6797

Self-tapping screws/Drilling screws

Self-tapping screws, pan head
- With PH Phillips-drive

DIN 7981 | ISO 7049

Self-tapping screws, raised countersunk head
- With PH Phillips-drive

DIN 7983 | ISO 7051

Drilling screws, countersunk head
- With PH Phillips-drive

DIN 7504P | ISO 15482

Self-tapping screws, hexagonal head screw
- With hexagon-drive

DIN 7976 | ISO 1479

Types of drive

PH Phillips-drive

- Normal transmission of power ✓

The PH Phillips-drive is characterised by good and fast tool centering and a higher torque than a longitudinal slot.

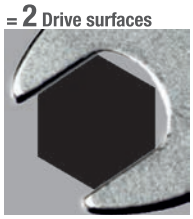
PH = 4 Drive surfaces

Hexagonal external drive

- To transfer great gripping forces due to large contact surface of the underside of the head ✓
- For high tightening torques ✓
- No 'cam-out' due to axially parallel surfaces ✓

Hexagonal external drive

= 2 Drive surfaces

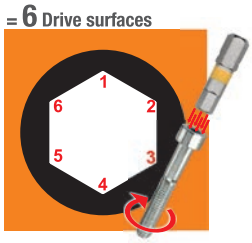


Hexagonal internal drive

- Small tools can be used ✓
- No 'cam-out' due to axially parallel surfaces ✓

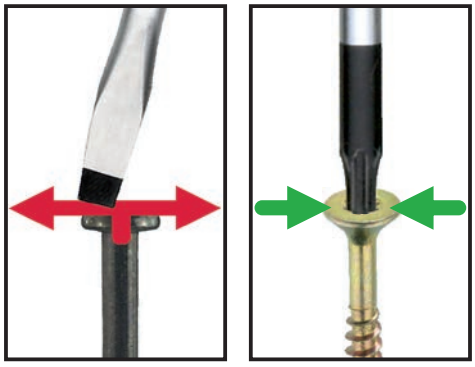
Hexagonal internal drive

= 6 Drive surfaces



Cam-Out Effect

- What is known as the 'cam-out force' acts with the application of force on the screwdriver and presses out of the screw.
  The result is the blade slides off and the screw head is destroyed!



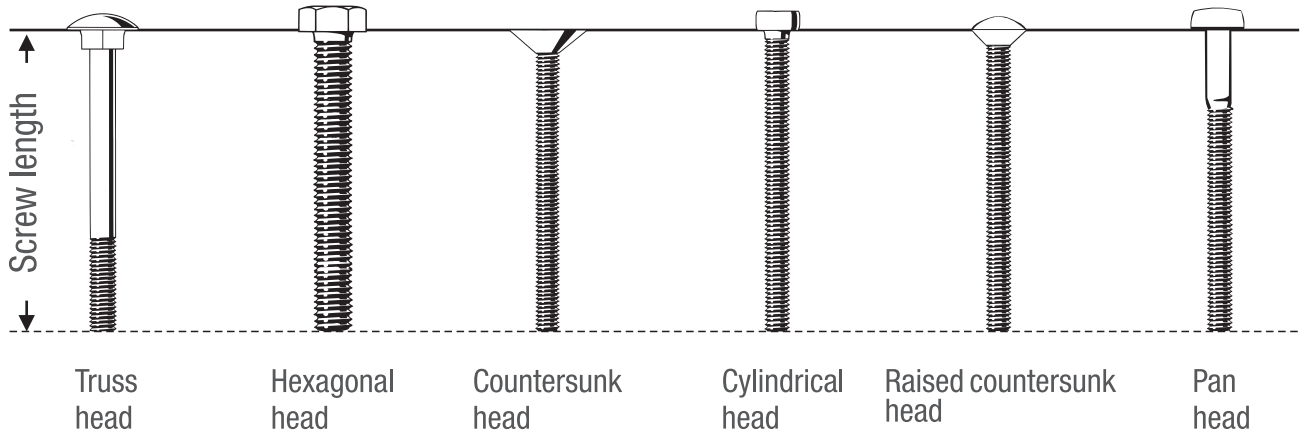
The correct open-ended wrench for a hexagonal head

The correct open-ended wrench for the correct screw or bolt size.

	DIN	ISO
M 3	5,5 mm	5,5 mm
M 4	7 mm	7 mm
M 5	8 mm	8 mm
M 6	10 mm	10 mm
M 8	13 mm	13 mm
M 10	17 mm	16 mm

	DIN	ISO
M 12	19 mm	18 mm
M 14	22 mm	21 mm
M 16	24 mm	24 mm
M 18	27 mm	27 mm
M 20	30 mm	30 mm
M 22	32 mm	34 mm

Screw length measured correctly



Tips for useres

Threaded screws should be used with **washers** to protect the surface of the material. This increases the extraction value.

Carriage bolts (DIN 603) are particularly suitable for fastening loading belts, locks, locking bars, etc.

Thanks to their self-tapping thread, **self-tapping** screws are extremly well suited for connecting and fastening sheet metal. Pre-drilling is necessary here.

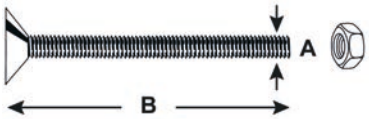
Drilling screws (DIN 7504 P) can be screwed into profiles and sheet metals without pre-drilling.

Spring washers, toothed lock washers and **lock nuts** prevent any unintentional loosening of the connection.

Gewindeschrauben
Threaded screws

Gewindeschrauben
ISO 7046, DIN 965, Senkkopf, PH Phillips-Antrieb, mit Sechskantmuttern, verzinkt Bei KLS sind keine Muttern enthalten

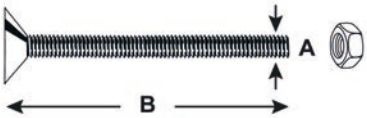
Threaded screws
ISO 7046, DIN 965, countersunk head, PH Phillips-drive, with hexagonal nuts, zinc-plated
KLS contains no nuts



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M2 x 10	4010210												10	20
M2 x 14	4010214												10	20
M2 x 20	4010220												10	20
M2,5 x 5	4012505												10	20
M2,5 x 10	4012510												10	20
M2,5 x 14	4012514												10	20
M2,5 x 20	4012520												10	20
M3 x 10	4010310						10	30	10	100				
M3 x 14	4010314												10	20
M3 x 16	4010316						10	30	10	100				
M3 x 20	4010320						10	30	10	100				
M3 x 25	4010325						10	20						
M3 x 30	4010330						10	20	10	50				
M4 x 10	4010410						10	20	10	60				
M4 x 16	4010416						10	20	10	100				
M4 x 20	4010420						10	20	10	75				
M4 x 25	4010425						10	20	10	75				
M4 x 30	4010430						10	12	10	65				
M4 x 35	4010435						10	16						
M4 x 40	4010440						10	10	10	50				
M4 x 50	4010450						10	10	10	50				
M4 x 60	4010460						10	10	10	40				
M5 x 10	4010510						10	20						
M5 x 16	4010516						10	20	10	75				
M5 x 20	4010520						10	20	10	65				
M5 x 25	4010525						10	16	10	40				
M5 x 30	4010530						10	12	10	40				
M5 x 35	4010535						10	12						
M5 x 40	4010540						10	10	10	30				
M5 x 50	4010550						10	10	10	30				
M5 x 60	4010560						10	8	6	40				
M5 x 80	4010580						10	8	6	30				
M5 x 100	4010599						10	8						
M6 x 20	4010620						10	8	10	40				
M6 x 30	4010630						10	6	10	30				
M6 x 40	4010640						10	6	6	40				
M6 x 50	4010650						10	4	6	30				
M6 x 60	4010660						10	4	6	30				
M6 x 80	4010680						10	8	6	25				
M6 x 100	4010699						10	6	6	20				

Threaded screws
ISO 7046, DIN 965, countersunk head, PH Phillips-drive, with hexagonal nuts, brass

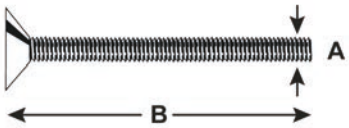
Gewindeschrauben
ISO 7046, DIN 965, Senkkopf, PH Phillips-Antrieb, mit Sechskantmutter, Messing



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 10	4020310						10	30						
M3 x 16	4020316						10	30						
M3 x 20	4020320						10	30						
M4 x 10	4020410						10	30						
M4 x 16	4020416						10	20						
M4 x 20	4020420						10	20						
M4 x 30	4020430						10	12						
M5 x 16	4020516						10	12						
M5 x 20	4020520						10	12						
M5 x 30	4020530						10	10						
M5 x 40	4020540						10	8						
M6 x 20	4020620						10	8						
M6 x 30	4020630						10	6						
M6 x 40	4020640						10	6						

Gewindeschrauben
ISO 10642, DIN 7991, Senkkopf, Innensechskant, verzinkt

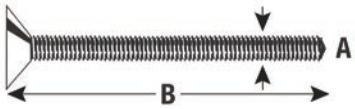
Threaded screws
ISO 10642, DIN 7991, countersunk head, internal hexagon, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 16	4120001						10	30						
M4 x 16	4120002						10	20						
M4 x 20	4120003						10	20						
M5 x 20	4120004						10	12						
M5 x 30	4120005						10	8						
M6 x 10	4120006						10	12						
M6 x 20	4120007						10	8						
M6 x 30	4120008						10	8						
M8 x 16	4120012		50	1			10	6						
M8 x 20	4120009						10	6						
M8 x 30	4120010						10	4						
M8 x 40	4120011						10	4						
M10 x 20	4120013	1	75	1										
M10 x 30	4120014	1	50	1										
M10 x 40	4120015	1	50	1										
M10 x 50	4120016	1	50	1										
M10 x 60	4120017	1	25	1										
M12 x 20	4120018		50	1										
M12 x 30	4120019	1	50	1										
M12 x 40	4120020	1	25	1										
M12 x 50	4120021	1	25	1										

Threaded screws
Countersunk head, internal hexagon, zinc-plated, with lace

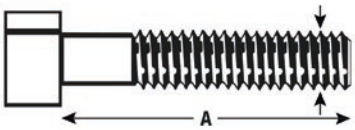
Gewindeschrauben
Senkkopf, Innensechskant, verzinkt, mit Spitze



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 50	4120251		40	1										
M6 x 70	4120252		30	1										

Gewindeschrauben
ISO 4762, DIN 912, Stahlgüte 8.8, Zylinderkopf, Innensechskant, verzinkt

Threaded screws
ISO 4762, DIN 912, grade of steel 8.8, cylinderical head with internal hexagon, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M2 x 10	4120210												10	10
M2 x 16	4120216												10	10
M2,5 x 10	4122510												10	10
M2,5 x 16	4122516												10	10
M3 x 10	4120310						10	30						
M3 x 16	4120316						10	30						
M3 x 20	4120320						10	30						
M3 x 25	4120325						10	30						
M3 x 30	4120330						10	20						
M4 x 10	4120410						10	20						
M4 x 16	4120416						10	20						
M4 x 20	4120420						10	20						
M4 x 25	4120425						10	16						
M4 x 30	4120430						10	16						
M4 x 40	4120440						10	12						
M5 x 10	4120510						10	20						
M5 x 16	4120516						10	16						
M5 x 20	4120520						10	12						
M5 x 25	4120525						10	12						
M5 x 30	4120530						10	8						
M5 x 40	4120540						10	8						
M5 x 50	4120550						10	8						
M6 x 16	4120616						10	12						
M6 x 20	4120620						10	8						
M6 x 30	4120630						10	8						
M6 x 40	4120640						10	6						
M6 x 50	4120650						10	6						
M6 x 60	4120660						10	4						
M8 x 20	4120820						10	6						
M8 x 30	4120830						10	4						
M8 x 40	4120840						10	4						
M8 x 50	4120850						10	4						
M8 x 60	4120860	1	25	1			5	4						
M8 x 80	4120880	1	25	1			10	4						
M8 x 100	4120899	1	25	1			10	4						
M10 x 20	4121020						10	4						
M10 x 30	4121030						10	4						
M10 x 40	4121040						10	4						
M10 x 50	4121050						5	4						
M10 x 60	4121060						5	2						
M10 x 80	4121080		15	1			10	4						

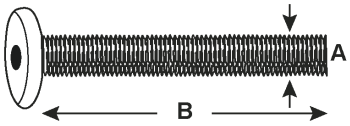
Continuation from the previous page.

Fortsetzung von der vorherigen Seite.

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M10 x 120	4121120	1	10	1			10	2						
M10 x 100	4121100	1	10	1			10	2						
M12 x 40	4122040	1	15	1										
M12 x 100	4122100	1	10	1										
M12 x 140	4122140	1	10	1										

Threaded screws
Flat head, furniture screws, hexagon socket, zinc-plated

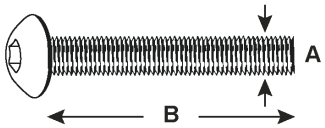
Gewindeschrauben
Flachkopf, Möbelschrauben, Innensechskant, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 15	4120101		100	1										
M6 x 20	4120102		90	1										
M6 x 25	4120103		80	1										
M6 x 30	4120104		60	1										
M6 x 40	4120105		50	1										
M6 x 50	4120106		50	1										
M6 x 60	4120107		30	1										
M6 x 70	4120108		40	1										

Gewindeschrauben
Flachrundkopf, Innensechskant, verzinkt

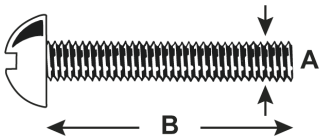
Threaded screws
Truss head screw, internal hexagon socket, zinc- plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 15	4120201		120	1										
M6 x 20	4120202		100	1										
M6 x 25	4120203		80	1										
M6 x 30	4120204		80	1										
M6 x 40	4120205		50	1										
M6 x 50	4120206		40	1										
M6 x 60	4120207		30	1										

Becherschrauben
Mit Sechskantmuttern (außer KLS), verzinkt

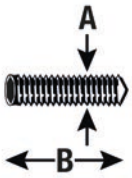
Pan head screws
With nuts (except off KLS), zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 16	4410416		200	1			10	12						
M5 x 20	4410520		200	1			10	10						
M5 x 30	4410530		150	1			5	10						
M5 x 40	4410540		150	1			5	8						
M6 x 40	4410640		100	1			5	8						
M6 x 60	4410660		50	1			5	6						
M8 x 60	4410860		25	1			5	3						
M8 x 80	4410880		25	1			5	4						

Threaded pins
ISO 4027, DIN 914, internal hexagonal and centre

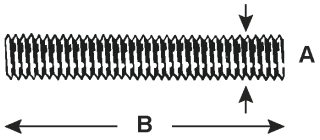
Gewindestifte
ISO 4027, DIN 914, Innensechskant und Spitze



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 10	4140310						10	20						
M4 x 5	4140405						10	20						
M4 x 10	4140410						10	20						
M5 x 10	4140510						10	20						
M5 x 16	4140516						10	20						
M6 x 10	4140610						10	10						
M8 x 10	4140810						10	10						
M10 x 12	4140012						10	6						

Threaded pins
ISO 4026, DIN 913, with internal hexagonal and blunt start, zinc-plated

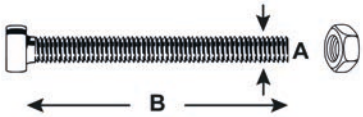
Gewindestifte
ISO 4026, DIN 913, mit Innensechskant und Kegelstumpf, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 16	4130416						10	20						
M4 x 20	4130420						10	20						
M5 x 20	4130520						10	20						
M5 x 30	4130530						10	10						
M6 x 20	4130620						10	10						
M6 x 30	4130630						10	10						
M6 x 40	4130640						10	10						

Gewindeschrauben
ISO 7045, DIN 7985, Linsenkopf, PH Phillips-Antrieb, mit Sechskantmuttern, verzinkt

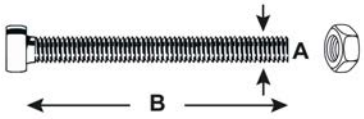
Threaded screws
ISO 7045, DIN 7985, pan head, PH Phillips-drive, with hexagonal nuts, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 10	4030310						10	30	10	100				
M3 x 16	4030316						10	20	10	80				
M3 x 20	4030320						10	20	10	80				
M3 x 30	4030330						10	16	10	75				
M4 x 10	4030410						10	16	10	100				
M4 x 16	4030416						10	16	10	100				
M4 x 20	4030420						10	16	10	75				
M4 x 25	4030425						10	10	10	65				
M4 x 30	4030430						10	10	10	50				
M4 x 40	4030440						10	10	10	40				
M4 x 50	4030450						10	8	10	40				
M5 x 10	4030510						10	16	10	60				
M5 x 16	4030516						10	10	10	60				
M5 x 20	4030520						10	10	10	50				
M5 x 25	4030525						10	8						
M5 x 30	4030530						10	8	10	30				
M5 x 40	4030540						10	6	10	30				
M5 x 50	4030550						10	6	10	25				
M5 x 60	4030560						10	6	6	40				
M5 x 80	4030580						10	6	6	30				
M5 x 100	4030599						10	6	6	30				
M6 x 16	4030616						10	8	10	30				
M6 x 20	4030620						10	8	10	30				
M6 x 30	4030630						10	6	6	40				
M6 x 40	4030640						10	4	6	30				
M6 x 50	4030650						10	4	6	30				
M6 x 60	4030660						10	4	6	30				
M6 x 80	4030680						10	6	6	20				
M6 x 100	4030699						10	6	6	20				

Threaded screws
ISO 7045, DIN 7985, pan head, with PH Phillips-drive, with hexagonal nuts, brass

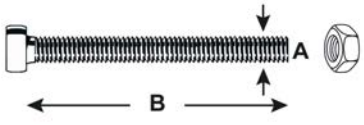
Gewindeschrauben
ISO 7045, DIN 7985, Linsenkopf, PH Phillips-Antrieb, mit Sechskantmuttern, Messing



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 10	4040310						10	20						
M3 x 20	4040320						10	20						
M3 x 30	4040330						10	12						
M4 x 10	4040410						10	20						
M4 x 16	4040416						10	20						
M4 x 20	4040420						10	10						
M4 x 30	4040430						10	10						
M4 x 40	4040440						10	8						
M5 x 16	4040516						10	8						
M5 x 20	4040520						10	8						
M5 x 30	4040530						10	6						
M5 x 40	4040540						10	6						
M6 x 20	4040620						10	6						
M6 x 30	4040630						10	4						
M6 x 40	4040640						10	4						
M6 x 50	4040650						10	4						

Radio screws
ISO 1207, DIN 84, Cylindrical head, slot drive, with hexagonal nut, brass

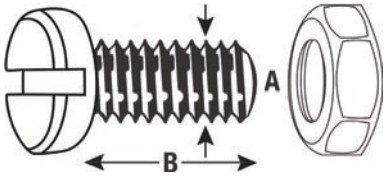
Radioschrauben
ISO 1207, DIN 84, Zylinderkopf, Schlitz-Antrieb, mit Sechskantmuttern, Messing



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M2 x 10	4140210						10	20						
M2 x 16	4140216						10	20						
M2 x 20	4140220						10	20						
M2 x 25	4140225						10	20						

Zylinderkopfschraube
ISO 1207, DIN 84, Zylinderkopf, Schlitz-Antrieb, mit Mutter, verzinkt

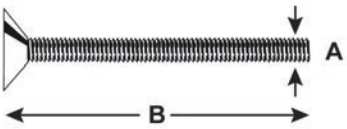
Threaded screws
ISO 1207, DIN 84, cylinder head, slot drive, including nut , zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M1 x 10	4120151												10	20
M1,6 x 10	4120152												10	20
M1,6 x 14	4120153												10	20
M2 x 5	4120156												10	20
M2 x 10	4120154												10	20
M2 x 14	4120155												10	20
M2 x 20	4120157												10	20
M2,5 x 5	4120161												10	20
M2,5 x 10	4120158												10	20
M2,5 x 14	4120159												10	20
M2,5 x 20	4120160												10	20
M3 x 5	4120162												10	20

Gewindeschrauben
ISO2009, DIN 963, Schlitz-Antrieb, weiß, Polyamid

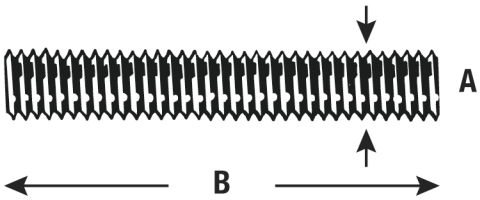
Threaded screws
ISO2009, DIN 963, slot drive, polyamide



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 10	4101310		600	1										
M3 x 20	4101320		400	1										
M4 x 20	4101420		200	1										
M4 x 30	4101430		150	1										
M5 x 20	4101520		200	1										
M5 x 30	4101530		100	1										
M6 x 30	4101630		80	1										
M6 x 40	4101640		60	1										

Threaded rods
DIN 976, grade of steel 4.6, zinc-plated

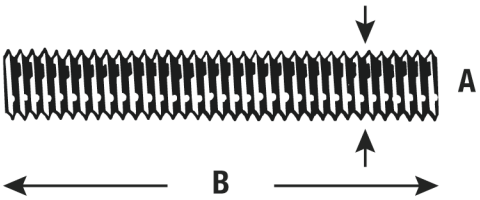
Gewindestangen
DIN 976, Stahlgüte 4.6, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M3 x 1000	DY250699	10	4 035300 277452	1 Stück / 1 piece
M4 x 1000	DY250700	10	4 035300 055975	1 Stück / 1 piece
M5 x 1000	DY250701	10	4 035300 055982	1 Stück / 1 piece
M6 x 1000	DY250702	10	4 035300 055999	1 Stück / 1 piece
M8 x 1000	DY250703	10	4 035300 056002	1 Stück / 1 piece
M10 x 1000	DY250704	10	4 035300 056019	1 Stück / 1 piece
M12 x 1000	DY250705	10	4 035300 056026	1 Stück / 1 piece
M14 x 1000	DY250713	10	4 035300 267613	1 Stück / 1 piece
M16 x 1000	DY250715	10	4 035300 267620	1 Stück / 1 piece
M18 x 1000	DY250717	5	4 035300 444410	1 Stück / 1 piece
M20 x 1000	DY250718	5	4 035300 444427	1 Stück / 1 piece

Gewindestangen
DIN 976, Messing

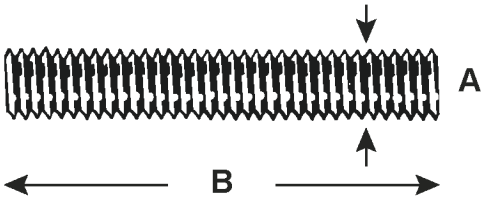
Threaded rods
DIN 976, brass



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M4 x 1000	DY250706	10	4 035300 217076	1 Stück / 1 piece
M5 x 1000	DY250707	10	4 035300 217083	1 Stück / 1 piece
M6 x 1000	DY250708	10	4 035300 217090	1 Stück / 1 piece
M8 x 1000	DY250709	10	4 035300 217106	1 Stück / 1 piece
M10 x 1000	DY250711	10	4 035300 217113	1 Stück / 1 piece

Gewindestücke
DIN 976, Stahlgüte 4.6, verzinkt

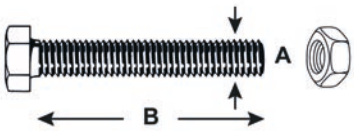
Threaded adapters
DIN 976, grade of steel 4.6, zinc-plated



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M3 x 330	KY4130333	5	4 035300 883363	2 Stück / 2 pieces
M4 x 330	KY4130433	5	4 035300 849314	2 Stück / 2 pieces
M5 x 330	KY4130533	5	4 035300 849321	2 Stück / 2 pieces
M6 x 330	KY4130633	5	4 035300 849338	2 Stück / 2 pieces
M8 x 330	KY4130833	5	4 035300 849345	2 Stück / 2 pieces
M10 x 330	KY4131033	5	4 035300 849352	2 Stück / 2 pieces
M12 x 330	KY4131233	5	4 035300 883387	2 Stück / 2 pieces

Hexagon head screws
DIN 933, grade of steel 8.8, with continuous thread, with hexagonal nuts, zinc-plated
KL and KLS contains no nuts

Sechskantschrauben
DIN 933, Stahlgüte 8.8, mit Vollgewinde, mit Sechskantmuttern, verzinkt.
Bei KL und KLS sind keine Muttern enthalten



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5 x 16	4080516	1	50	1			10	10	10	50	5	200		
M5 x 20	4080520	1	50	1			10	10	10	50	5	200		
M5 x 25	4080525		50	1			10	10	10	40				
M5 x 30	4080530	1	50	1			10	8	10	30	5	150		
M5 x 40	4080540	1	50	1			10	8	10	30	5	150		
M5 x 50	4080550	1	50	1			10	6	10	15	5	100		
M5 x 60	4080560	1					10	6	10	20	5	100		
M6 x 16	4080616	1	50	1			10	8	10	30	5	150		
M6 x 20	4080620	1	50	1			10	8	10	30	5	100		
M6 x 25	4080625	1	50	1										
M6 x 30	4080630	1	50	1			10	6	10	20	5	100		
M6 x 40	4080640	1	50	1			10	4	10	15	5	100		
M6 x 50	4080650	1	50	1			10	4	10	15	5	100		
M6 x 60	4080660	1	50	1			10	4	10	15	5	75		
M6 x 70	4080670	1	50	1			10	6	6	20	5	50		
M6 x 80	4080680	1	50	1			10	6	6	20	5	50		
M8 x 20	4080820	1	50	1			5	8	10	15	5	75		
M8 x 25	4080825	1	50	1			5	8	10	15	5	50		
M8 x 30	4080830	1	50	1			5	5	6	15	5	40		
M8 x 40	4080840	1	50	1			5	5	6	15	5	40		
M8 x 50	4080850	1	50	1			10	4	6	10	5	30		
M8 x 60	4080860	1	50	1			5	4	6	10	5	30		
M8 x 70	4080870	1	50	1			10	4	6	10	5	30		
M8 x 80	4080880	1	50	1			10	4	6	10	5	30		
M10 x 25	4081025	1	25	1					6	15	2	75		
M10 x 30	4081030	1	25	1					6	10	2	75		
M10 x 40	4081040	1	25	1					6	10	2	50		
M10 x 50	4081050	1	25	1					10	6	5	20		
M10 x 60	4081060	1	25	1					10	4	5	20		
M10 x 70	4081070	1	25	1					6	8	5	15		
M10 x 80	4081080	1	25	1					6	6	5	15		
M12 x 40	4082040	1	25	1										
M12 x 60	4082060	1	25	1										
M12 x 80	4082080	1	25	1										

Fortsetzung von der vorherigen Seite.

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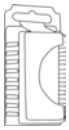
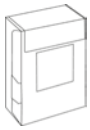
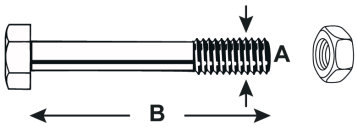
mm A x B	Art.-Nr. Art-No.	KL	KLS		NL		 KY		KU		 KK		KYB	
		VE in kg PU in kg	VE PU	Stück Pieces	VE PU	Stück Pieces	VE PU	Stück Pieces	VE PU	Stück Pieces	VE PU	Stück Pieces	VE PU	Stück Pieces
M18 x 30	4088030	1	10	1										
M18 x 40	4088040	1												
M18 x 50	4088050	1	10	1										
M18 x 60	4088060	1												
M18 x 70	4088070	1	10	1										
M18 x 80	4088080	1	10	1										
M20 x 30	4089030	1	10	1										
M20 x 40	4089040	1	10	1										
M20 x 50	4089050	1												
M20 x 60	4089060	1	10	1										
M20 x 70	4089070	1												
M20 x 80	4089080	1	10	1										

Hexagon head screws
DIN 931, grade of steel 8.8, with partial thread, with hexagonal nuts, zinc-plated
KL and KLS contains no nuts.

Sechskantschrauben
DIN 931, Stahlgüte 8.8, mit Teilgewinde, mit Sechskantmuttern, verzinkt.
Bei KL und KLS sind keine Muttern enthalten.

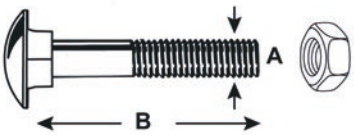


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M8 x 100	4080899	1	50	1			10	4	6	10	5	20		
M8 x 110	4088110	1	25	1							5	25		
M8 x 120	4088120	1	25	1							5	20		
M8 x 140	4088140	1	25	1							2	30		
M8 x 160	4088160	1	25	1										
M8 x 180	4088180	1	25	1							2	25		
M8 x 200	4088200	1	25	1							2	25		
M10 x 90	4081090	1	25	1										
M10 x 110	4081110	1	25	1										
M10 x 100	4081100	1	25	1					6	6	5	15		
M10 x 120	4081120	1	25	1										
M10 x 140	4081140	1	25	1										
M10 x 160	4081160	1	25	1										
M10 x 180	4081180	1	25	1										
M10 x 200	4081200	1	25	1										
M12 x 100	4082100	1	25	1										
M12 x 120	4082120	1	25	1										
M12 x 140	4082140	1	25	1										
M12 x 160	4082160	1	25	1										
M12 x 200	4082200	1	10	1										
M12 x 220	4082220	1	10	1										
M12 x 240	4082240	1	10	1										
M12 x 280	4082280	1	10	1										
M12 x 260	4082260	1	10	1										
M12 x 300	4082300	1	10	1										
M12 x 320	4082320	1												
M12 x 340	4082340	1												
M12 x 360	4082360	1	10	1										
M16 x 220	4086220	1												
M16 x 240	4086240	1												
M16 x 260	4086260	1												
M16 x 300	4086300	1												
M16 x 320	4086320	1												
M16 x 340	4086340	1												
M16 x 360	4086360	1												
M16 x 200	4086200	1	10	1										

Schlossschrauben
Carriage bolts

Schlossschrauben
DIN 603, mit Sechskantmuttern, verzinkt. Bei KL und KLS sind keine Muttern enthalten

Carriage bolts
DIN 603, with hexagonal nuts, zinc-plated
KL and KLS contains no nuts



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 30	4110430						10	12						
M4 x 40	4110440	1	50	1			10	10						
M4 x 50	4110450	1	50	1			10	8						
M5 x 20	4110520	1	50	1			10	10	6	50				
M5 x 25	4110525	1	50	1										
M5 x 30	4110530	1	50	1			5	10	6	50	5	150		
M5 x 40	4110540	1	50	1			5	8	10	20	5	100		
M5 x 50	4110550	1	50	1			5	8	10	20	5	75		
M5 x 60	4110560	1	50	1			5	8	10	15	5	75		
M5 x 80	4110580	1	50	1			10	10	6	25	5	75		
M6 x 20	4110620	1	50	1			5	10	10	25	5	100		
M6 x 30	4110630	1	50	1			5	8	6	30	5	100		
M6 x 40	4110640	1	50	1			5	8	6	25	5	75		
M6 x 50	4110650	1	50	1			5	7	6	20	5	50		
M6 x 60	4110660	1	50	1			5	6	6	20	5	50		
M6 x 70	4110670	1	50	1					6	20	5	50		
M6 x 80	4110680	1	50	1			10	7	6	15	5	40		
M6 x 100	4110699	1	50	1			10	4	6	10	5	30		
M8 x 20	4110820	1	50	1			5	6	6	20	5	50		
M8 x 30	4110830	1	50	1			5	6	6	16	5	50		
M8 x 40	4110840	1	50	1			5	4	6	15	5	40		
M8 x 50	4110850	1	50	1			5	4	6	12	5	40		
M8 x 60	4110860	1	50	1			5	3	6	10	5	30		
M8 x 70	4110870	1	50	1			10	4	6	10	5	30		
M8 x 80	4110880	1	50	1			10	4	6	10	5	25		
M8 x 100	4110899	1	50	1			10	4	6	8	5	25		
M8 x 110	4118110	1	25	1										
M8 x 120	4118120	1	25	1							5	20		
M8 x 140	4118140	1	25	1							2	25		
M8 x 160	4118160	1	25	1							2	25		
M8 x 180	4118180	1	25	1							2	25		
M8 x 200	4118200	1	25	1							2	20		
M10 x 40	4111040	1	25	1					6	8	5	20		
M10 x 50	4111050	1	25	1							5	20		
M10 x 60	4111060	1	25	1							5	20		
M10 x 80	4111080	1	25	1					6	6	5	15		
M10 x 90	4111090	1	25	1							5	15		

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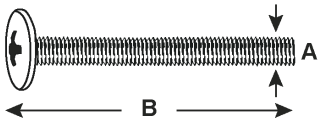
Fortsetzung von der vorherigen Seite.

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M10 x 100	4111100	1	25	1					6	4	5	15		
M10 x 110	4111110	1	25	1							5	15		
M10 x 120	4111120	1	25	1							5	15		
M10 x 140	4111140	1	25	1							2	25		
M10 x 160	4111160	1	25	1							2	25		
M10 x 180	4111180	1	25	1							2	20		
M10 x 200	4111200	1	25	1							2	15		
M10 x 240	4111240	1	25	1										
M10 x 260	4111260	1	25	1										
M10 x 280	4111280	1												
M12 x 40	4112040	1	25	1							5	15		
M12 x 50	4112050	1	25	1							5	15		
M12 x 60	4112060	1	25	1							2	20		
M12 x 80	4112080	1	25	1							2	20		
M12 x 100	4112100	1	25	1							2	15		
M12 x 120	4112120	1	25	1										
M12 x 140	4112140	1	25	1										
M12 x 160	4112160	1	25	1										
M12 x 180	4112180	1	25	1										
M12 x 200	4112200	1	25	1										
M12 x 240	4112240	1	25	1										
M12 x 260	4112260	1												

Möbelgriffschraube
Mit großem Flachkopf, verzinkt

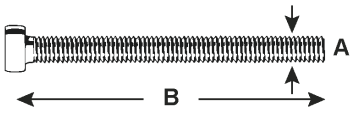
Furniture handle screws
Flat round head, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 15	3180066		200	1			10	14						
M4 x 20	3180067		100	1			10	14						
M4 x 25	3180068		200	1			10	10						
M4 x 30	3180065		100	1			10	10						
M4 x 40	3180069		100	1			10	8						
M4 x 45	3180058						10	8						
M4 x 50	3180059						10	8						

Gewindeschrauben
Zylinderkopf, Schlitz-Antrieb, weiß, Polyamid

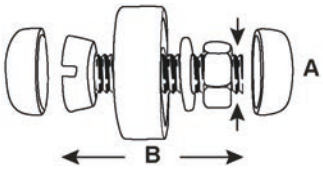
Threaded screws
Cylinder head, slot drive, polyamide



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 10	4100310		1.000	1			10	20						
M3 x 20	4100320		400	1			10	20						
M4 x 10	4100410		500	1			10	20						
M4 x 20	4100420						10	20						
M4 x 30	4100430		200	1			10	20						
M5 x 20	4100520		200	1			10	14						
M5 x 30	4100530		150	1			10	12						
M6 x 40	4100640		70	1			10	10						

Sign bolts
With nut, zinc-plated, washer and covering caps white and black made of plastic

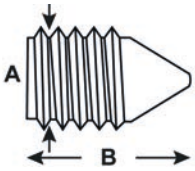
Schilderschrauben
Mit Mutter, mit Abdeckkappen weiß und schwarz, verzinkt, Scheibe und Abdeckkappen aus Kunststoff



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5 x 20	4650520						10	4						
M6 x 20	4650620						10	4						

Hexagonal socket screws
For brass latches, zinc-plated

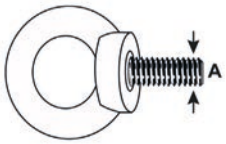
Madenschraube
Für Türbeschläge, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 8	6400031						10	10						

Ringschraube
DIN 580, Stahlgüte: 4.6, verzinkt, mit metrischem Gewinde

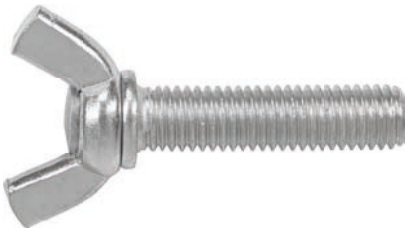
Ring bolts
DIN 580, grade of steel: 4.6, zinc-plated, with metric thread

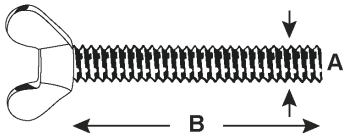


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6	4220060	1			10	1								
M8	4220061	1			10	1								
M10	4220062	1			10	1								
M12	4220063	1			10	1								

Flügelschrauben
DIN 316, verzinkt

Wing screws
DIN 316, zinc-plated

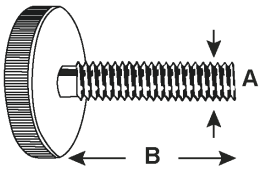




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 30	4170430		25	1			10	6						
M5 x 30	4170530		25	1			10	4						
M6 x 30	4170630		25	1			10	3						
M6 x 40	4170640		25	1			10	3						
M8 x 40	4170840						10	2						
M10 x 40	4171040						10	2						

Knurled screws
DIN 653, zinc-plated

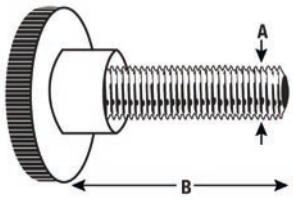
Rändelschrauben
DIN 653, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 20	4360320		100	1										
M4 x 20	4360420		100	1										
M5 x 20	4360520		100	1										
M6 x 20	4360620	1	50	1										
M8 x 20	4360820		50	1										

Knurled screws
DIN 464, polyamide, white

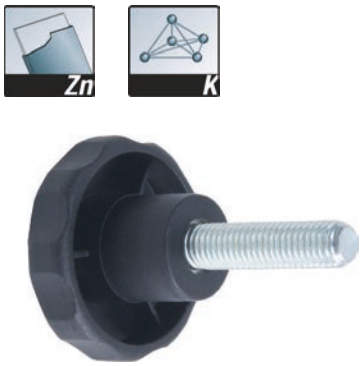
Rändelschrauben
DIN 464, weiß, Polyamid

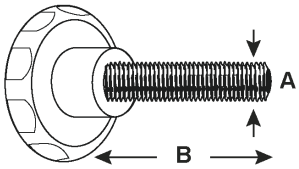


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 20	4361420		50	1										
M5 x 20	4361520		50	1										
M6 x 20	4361620		50	1										

Sterngriffschrauben
Mit Kunststoff-Griff, verzinkt

Star grip screws
With plastic-handle, zinc-plated

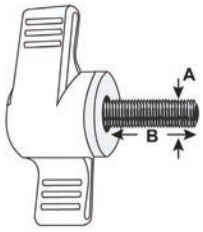




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 20	4380620	1	25	1										
M6 x 40	4380640	1	25	1										
M8 x 20	4380820		25	1										
M8 x 40	4380840		20	1										
M10 x 40	4381040		10	1										
M10 x 20	4381020		10	1										

Flügelgriffschrauben
Mit Kunststoff- Griff, verzinkt

Wing handle screws
With plastic-handle, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 23	4390015		30	1										
M6 x 38	4390016		20	1										
M8 x 23	4390017		30	1										
M8 x 38	4390018		15	1										

Clamping Levers screws
Including push button, polyamide/galvanized, black

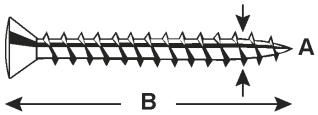
Klemmhebel- Schrauben
Mit Druckknopf, Kunststoff/verzinkt, schwarz

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 25	4390019		10	1										
M8 x 15	4390020		10	1										
M6 x 40	4390022		10	1										
M8 x 40	4390023		10	1										

Blechschrauben
Self-tapping screws

Blechschrauben
ISO 7051, DIN 7983, Linsensenkkopf, PH Phillips-Antrieb, verzinkt

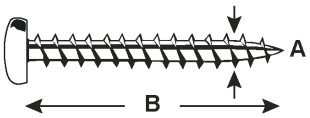
Sheet metal screws
ISO 7051, DIN 7983, raised countersunk head, PH Phillips-drive, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
2,9 x 13	4052913						10	50						
3,5 x 9,5	4053509						10	50	10	200				
3,5 x 13	4053513						10	50	10	150				
3,5 x 19	4053519						10	40	10	100				
4,2 x 16	4054216						10	30	10	100				
4,2 x 19	4054219						10	30	10	100				
4,2 x 25	4054225						10	20						
4,8 x 25	4054825						10	20						
4,8 x 32	4054832								10	30				
4,8 x 38	4054838						10	8						
5,5 x 19	4055519						10	20						
5,5 x 25	4055525						10	12						
5,5 x 32	4055532						10	8						

Sheet metal screws
ISO 7049, DIN 7981, pan head, PH Phillips-drive, zinc-plated

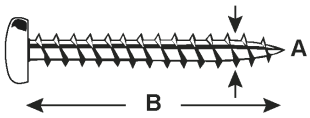
Blechschrauben
ISO 7049, DIN 7981, Linsenkopf, PH Phillips-Antrieb, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
2,9 x 6,5	4062906						10	50						
2,9 x 13	4062913						10	50						
3,5 x 9,5	4063509						10	50	10	100				
3,5 x 13	4063513						10	40	10	200				
3,5 x 16	4063516						10	40	10	100				
4,2 x 13	4064213						10	40	10	100				
4,2 x 16	4064216						10	30	10	100				
4,2 x 19	4064219						10	30	10	100				
4,2 x 25	4064225						10	20	10	90				
4,8 x 13	4064813						10	20						
4,8 x 19	4064819						10	20	10	70				
4,8 x 25	4064825						10	20	10	60				
4,8 x 32	4064832						10	12						
5,5 x 13	4065513						10	20						
5,5 x 19	4065519						10	20	10	60				
5,5 x 25	4065525						10	12	10	50				
5,5 x 32	4065532						10	8	10	30				

Blechschrauben
ISO 7049, DIN 7981, Linsenkopf, PH Phillips-Antrieb, verzinkt, schwarz

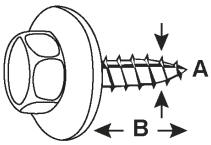
Sheet metal screws
ISO 7049, DIN 7981, pan head, PH Phillips-drive, zinc-plated, black



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,5 x 9	4073509						10	40						
3,5 x 16	4073516						10	40						
4,2 x 13	4074213						10	40						
4,2 x 19	4074219						10	30						
4,2 x 25	4074225						10	18						
4,8 x 19	4074819						10	18						

Blechschrauben mit Scheibe
DIN EN ISO 10510, Sechskantkopf, verzinkt

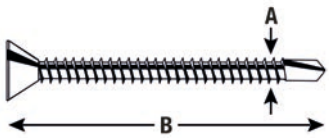
Sheet metal screws with washer
DIN EN ISO 10510, with hexagon head, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
4,8 x 16	4634816		200	1										
4,8 x 19	4634819		200	1										
5,5 x 16	4635516		200	1										
5,6 x 13	4635613		200	1										
6,3 x 16	4636316		150	1										
6,3 x 19	4636520		150	1										

Drilling screws
ISO 15482, countersunk head, PH Phillips-drive, zinc-plated

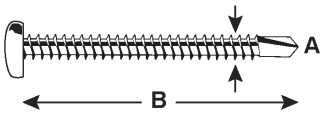
Bohrschrauben
ISO 15482, Senkkopf, PH Phillips-Antrieb, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
2,9 x 6,5	4050017												10	10
2,9 x 9,5	4050018												10	10
2,9 x 13	4050019												10	10
3,5 x 19	4050001	1					10	50	10	150				
4,2 x 16	4050005	1					10	40	10	150				
4,2 x 22	4050007	1					10	25	10	100				
4,2 x 32	4050009	1					10	20	10	80				
4,8 x 22	4050012						10	25	10	80				
4,8 x 32	4050014						10	20	10	50				
4,8 x 45	4050016	1					10	15	10	40				

Drilling screws
ISO 15481, pan head, PH Phillips-drive, zinc-plated

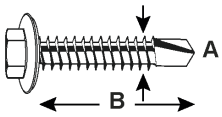
Bohrschrauben
ISO 15481, Linsenkopf, PH Phillips-Antrieb, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,5 x 19	4050020								10	150				
2,9 x 6,5	4050026												10	10
2,9 x 9,5	4050027												10	10
2,9 x 13	4050028												10	10
4,2 x 13	4050030						5	100			5	500		
4,2 x 16	4050021						10	30	10	150				
4,2 x 22	4050022						10	20	10	100				
4,2 x 32	4050023						10	20	10	60				
4,8 x 32	4050025								10	50				
4,8 x 45	4050045								10	30				
6,3 x 19	4050048								10	40				

Bohrschrauben
ISO 15480, mit farbigem Sechskantkopf und Dichtscheibe, verzinkt, anthrazit, RAL 7016

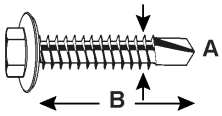
Drilling screws
ISO 15480, with coloured hexagonal head and sealing washer, galvanized, anthracite, RAL 7016



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
4,8 x 35	4050100										5	100		

Bohrschrauben
ISO 15480, mit farbigem Sechskantkopf und Dichtscheibe, verzinkt, lichtgrau, RAL 7035

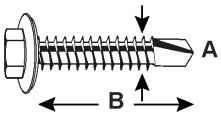
Drilling screws
ISO 15480, with coloured hexagonal head and sealing washer, galvanized, light grey, RAL 7035



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
4,8 x 35	4050101										5	100		

Drilling screws
ISO 15480, with coloured hexagonal head and sealing washer, galvanized, brown, RAL 8004

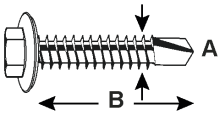
Bohrschrauben
ISO 15480, mit farbigem Sechskantkopf und Dichtscheibe, verzinkt, braun, RAL 8004



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
4,8 x 35	4050102										5	100		

Drilling screws
ISO 15480, with coloured hexagonal head and sealing washers, galvanized, green, RAL 6009

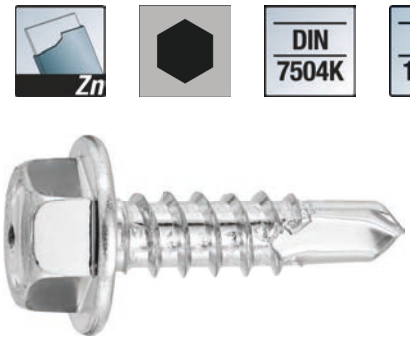
Bohrschrauben
ISO 15480, mit farbigem Sechskantkopf und Dichtscheibe, verzinkt, grün, RAL 6009

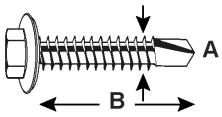


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
4,8 x 35	4050103										5	100		

Bohrschrauben
ISO 15480, mit Sechskantkopf und angepresster Scheibe, verzinkt

Drilling screws
ISO 15480, with hexagonal head and pressed-on washer, galvanized

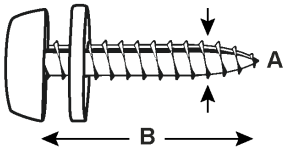


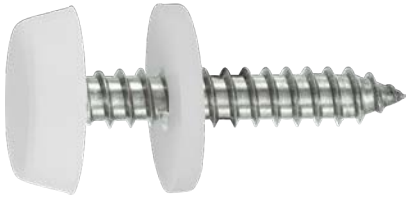


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,5 x 13	4050109						10	30						
4,2 x 16	4050110	1	200	1			10	25						
4,2 x 19	4050111	1												
4,2 x 25	4050112	1												
4,8 x 19	4050113	1	200	1			5	20						
4,8 x 25	4050114	1	200	1										
4,8 x 38	4050115	1	150	1										
5,5 x 22	4050116	1	200	1										
5,5 x 25	4050122						5	10						
5,5 x 38	4050117	1	100	1										
5,5 x 45	4050118	1	100	1										
6,3 x 25	4050119	1	100	1										
6,3 x 38	4050120	1	100	1										
6,3 x 60	4050121	1	50	1										

Window sill screws
With end cap and washer made from plastic,
PH Phillips-drive, stainless steel, A2 white

Fensterbankschrauben
Mit Abdeckkappe und Unterlegscheibe aus Kunststoff, PH Phillips-Antrieb, Edelstahl rostfrei, A2 weiß

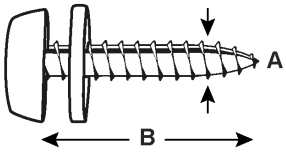




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,9 x 22	4090001						10	10						

Window sill screws
With end cap and washer made from plastic,
PZ Pozidriv-drive, stainless steel A2, grey

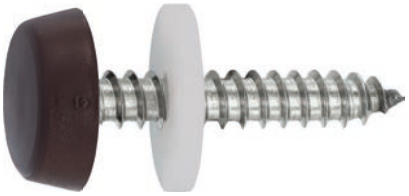
Fensterbankschrauben
Mit Abdeckkappe und Unterlegscheibe aus Kunststoff, PH Phillips-Antrieb, Edelstahl rostfrei A2, grau

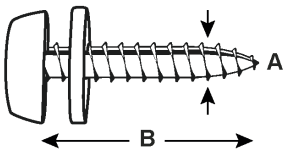


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,9 x 22	4090002						10	10						

Fensterbankschrauben
Mit Abdeckkappe und Unterlegscheibe aus Kunststoff, PH Phillips-Antrieb, Edelstahl rostfrei A2, braun

Window sill screws
With end cap and washer made from plastic, PH Phillips-drive, stainless steel A2, brown

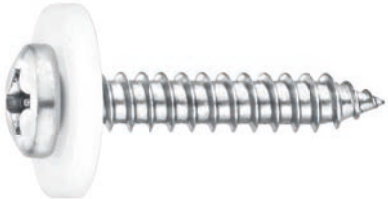


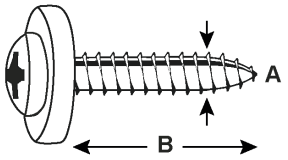


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,9 x 22	4090003						10	10						

Fensterbankschrauben
ISO 7049, DIN 7981, mit Unterlegscheibe aus Kunststoff, PH Phillips-Antrieb, Edelstahl rostfrei A2

Window sill screws
ISO 7049, DIN 7981, with plastic washer, PH Phillips-drive, stainless steel A2

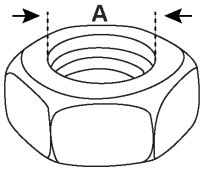




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,9 x 16	4090004		300	1										
3,9 x 19	4090005	1	300	1										
3,9 x 22	4090006	1	300	1										

Hexagonal nuts
DIN 934, zinc-plated

Sechskantmuttern
DIN 934, verzinkt



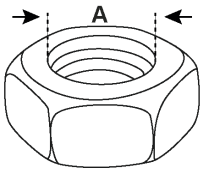
mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M1	4220001												10	20
M1,6	4220026												10	20
M2	4220002												10	20
M2,5	4220025												10	20
M3	4220003	1					10	40	10	200				
M4	4220004	1					10	40	10	200				
M5	4220005	1	400	1			10	40	10	200				
M6	4220006	1	300	1			10	30	10	100				
M8	4220008	1	200	1			10	12	10	60				
M10	4220010	1	100	1			10	6	10	25				
M12	4220012	1	75	1			10	4	10	18				
M14	4220014	1	40	1			5	4	6	16				
M16	4220016	1	40	1			5	4	6	10				
M18	4220018	1	25	1			5	2	6	8				
M20	4220020	1	20	1										
M20	4220019						5	2	6	6				

Sechskantmuttern-Sortiment
DIN 934, verzinkt

Größe A	Inhalt (Stück)
M3	4
M4	4
M5	4
M6	4
M8	2
M10	2

Hexagon nuts set
DIN 934, zinc-plated

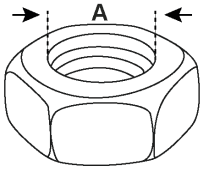
Size A	Content (Pieces)
M3	4
M4	4
M5	4
M6	4
M8	2
M10	2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
sortiert	4220020						10	20						

Sechskantmuttern
DIN 934, Messing

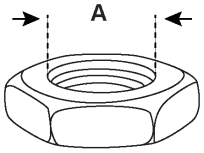
Hexagon nuts
DIN 934, brass



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4240003						10	30						
M4	4240004						10	20						
M5	4240005						10	20						
M6	4240006						10	16						
M8	4240008						10	10						
M10	4240010						10	6						
M12	4240012						10	4						

Hexagon nuts
DIN 439, low shape, zinc-plated

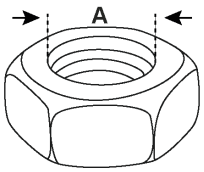
Sechskantmuttern
DIN 439, niedrige Form, verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4221003		500	1			10	40						
M4	4221004		400	1			10	40						
M5	4221005		400	1			10	40						
M6	4221006		300	1			10	30						
M8	4221008		200	1			10	12						
M10	4221010		100	1			10	6						
M12	4221012						10	4						
M14	4221014						5	4						
M16	4221016						5	4						
M18	4221018						5	4						
M20	4221020						5	2						

Hexagon nuts
DIN 934, polyamide

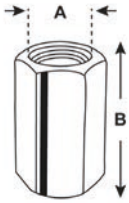
Sechskantmuttern
DIN 934, weiß, Polyamid



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4220053		2.000	1			10	20						
M4	4220054		1.000	1			10	20						
M5	4220055		700	1			10	20						
M6	4220056		400	1			10	20						

Verbindungsmuttern
Verzinkt

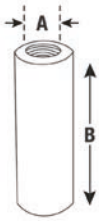
Connecting nuts
Zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 20	4220029						10	6						
M5 x 20	4220030	1	25	1			10	4						
M6 x 25	4220032	1	25	1			10	4						
M8 x 25	4220034	1	25	1			10	4						
M10 x 30	4220036	1	25	1										
M12 x 30	4220038	1	25	1										
M16 x 40	4220040	1	15	1										
M20 x 50	4220042	1	10	1										

Verbindungsmuttern
Rund, verzinkt

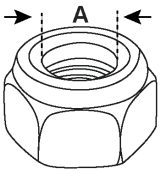
Connecting nuts
Rund, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5 x 20	4222520		100	1										
M6 x 30	4222630		50	1										
M8 x 40	4222840		30	1										
M10 x 50	4222150		20	1										
M12 x 50	4222250		25	1										
M16 x 50	4222650		8	1										

Locking nuts
DIN 985, with nylon locking ring, zinc-plated

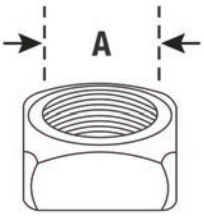
Sicherungsmuttern
DIN 985, mit Nylon-Sicherungsring, verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4260003						10	30	10	100				
M4	4260004						10	30	10	100				
M5	4260005						10	30	10	100				
M6	4260006	1	300	1			10	20	10	80				
M8	4260008	1	200	1			10	10	10	40				
M10	4260010	1	100	1			10	6	6	40				
M12	4260012	1	75	1			10	4	10	14				
M14	4260014	1	40	1			5	4	6	14				
M16	4260016	1	40	1			5	4	6	10				

Square nuts
DIN 557, zinc-plated

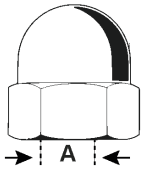
Vierkantmuttern
DIN 557, verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5	4222005		600	1										
M6	4222006		400	1										
M8	4222008		120	1										
M10	4222010		60	1										

Hutmuttern
DIN 1587, verzinkt

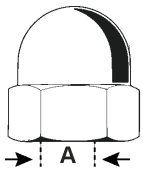
Cap nuts
DIN 1587, zinc-plated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4350003						10	30						
M4	4350004						10	30						
M5	4350005	1	200	1			10	20						
M6	4350006	1	100	1			10	16						
M8	4350008	1	75	1			10	10						
M10	4350010	1	50	1			5	6						
M12	4350012						5	4						
M14	4350014						5	2						

Hutmuttern
DIN 1587, Messing blank

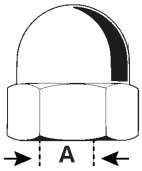
Cap nuts
DIN 1587, brass bright



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4270003						10	8						
M4	4270004						10	6						
M5	4270005						10	6						
M6	4270006						10	6						
M8	4270008						10	6						
M10	4270010						10	4						

Cap nuts
DIN 1587, brass chrome-plated

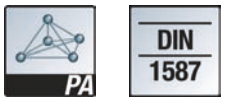
Hutmuttern
DIN 1587, Messing verchromt

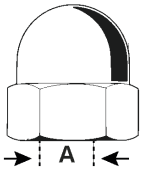


mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4	4280004						10	6						
M5	4280005						10	6						
M6	4280006						10	6						
M8	4280008						10	6						
M10	4280010						10	4						

Cap nuts
DIN 1587, polyamide , white

Hutmuttern
DIN 1587, weiß, Polyamid





mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4351003		600	1										
M4	4351004		300	1										
M5	4351005		200	1										
M6	4351006		120	1										

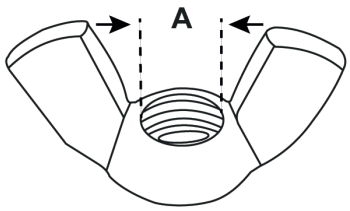
Kugelmuttern
Messing

Ball nuts
Brass

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 10	4340003						10	6						
M4 x 10	4340004						10	6						

Flügelmuttern
DIN 315 A, verzinkt

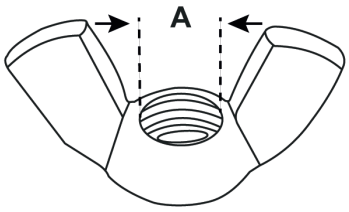
Wing nuts
DIN 315 A, zinc-plated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4	4250004		200	1			10	10	10	30				
M5	4250005	1	200	1			10	10	10	50				
M6	4250006	1	100	1			10	8	10	40				
M8	4250008	1	75	1			10	8	10	20				
M10	4250010	1	50	1			10	5	10	16				
M12	4250012	1	25	1					10	8				

Wing nuts
DIN 315, brass

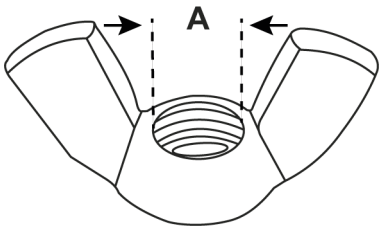
Flügelmuttern
DIN 315 A, Messing



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4	4290004						10	10						
M5	4290005						10	10						
M6	4290006						10	6						
M8	4290008						10	6						

Wing nuts
DIN 315, white, polyamide

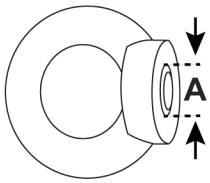
Flügelmuttern
DIN 315, weiß, Polyamid



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5	4250013		100	1										
M6	4250014		80	1										
M4	4250015		120	1										

Ringmuttern
DIN 582, verzinkt

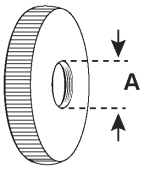
Eye nuts
DIN 582, zinc-plated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6	4220045	1	25	1	10	1								
M8	4220046	1	25	1	10	1								
M10	4220047	1	25	1	10	1								
M12	4220048	1	15	1	10	1								

Rändelmuttern
DIN 467, verzinkt

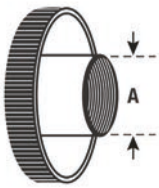
Knurled nuts
DIN 467, zinc-plated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3	4370003		100	1										
M4	4370004		100	1										
M5	4370005		100	1										
M6	4370006		50	1										
M8	4370008	1	50	1										

Knurled nuts
DIN 466, polyamide

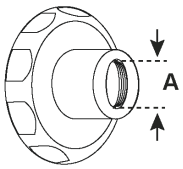
Rändelmuttern
DIN 466, weiß, Polyamid



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4	4371004		200	1										
M5	4371005		200	1										
M6	4371006		120	1										

Star grip nuts
With plastic handle, zinc-plated

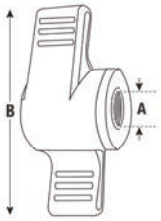
Sterngriffmuttern
Mit Kunststoff-Griff, verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6	4390006	1	25	1										
M8	4390008	1	25	1										
M10	4390010		10	1										
M12	4390012		6	1										

Flügelgriffmuttern
Kunststoff / verzinkt, schwarz

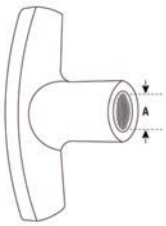
Wing handle nuts
polyamide / galvanized, black



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6 x 48	4390013		50	1										
M8 x 48	4390014		50	1										

T-Griffmuttern
Polyamid / verzinkt, schwarz

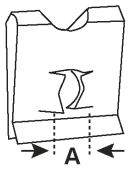
T-handle nuts
polyamide / zinc-plated, black



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6	4390027		40	1										
M8	4390028		25	1										

Snap nuts
(Sheet metal nuts), blue-galvanized

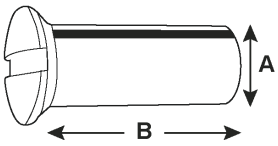
Schnappmuttern
(Blechmuttern), blau-verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
2,9	4640000						10	40						
3,5	4640001						10	10						
3,9	4640005						10	10						
4,2	4640002						10	10						
4,8	4640003						10	10						
5,5	4640004						10	6						
6,3	4640006						10	6						

Sleeve nuts
Brass

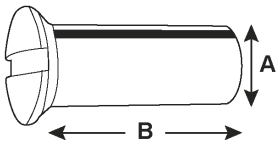
Hülsenmuttern
Messing



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 14	4330414						10	6						
M5 x 15	4330515						10	6						
M6 x 15	4330615						10	6						

Hülsenmuttern
Messing vernickelt

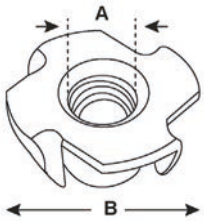
Sleeve nuts
Brass nickel-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 14	4320414						10	6						
M5 x 15	4320515						10	6						
M6 x 15	4320615						10	6						

Einschlagmuttern
Verzinkt

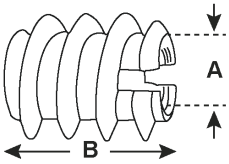
Drive-in nuts
Galvanized



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 6	6430084		50	1										
M5 x 8	6430085	1	50	1			10	10						
M6 x 9	6430086	1	50	1			10	10						
M8 x 11	6430087	1	50	1			10	6						
M10 x 13	6430088		40	1			10	4						

Insert nuts
DIN 7965, blue-galvanized

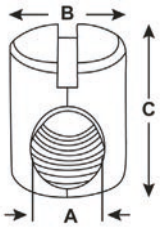
Einschraubmuttern
DIN 7965, blau-verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x 10	6430075		50	1			10	10						
M5 x 12	6430076		50	1			10	10						
M6 x 15	6430077		50	1			10	10						
M8 x 18	6430078		50	1			10	6						

Round nuts
Galvanized

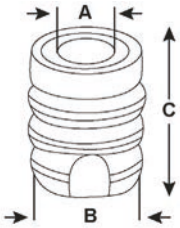
Rundmuttern
Verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6/10 x 12,5 x 7,5	4341001		150	1										
M6/10 x 14 x 8	4341002		150	1										
M6/10 x 14 x 9	4341003		150	1										
M6/10 x 17 x 11	4341004		150	1										

Gewindemuffen
Kunststoff

Threaded sockets
Plastic



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M4 x Ø8,5 x 10	6434001		100	1										
M6 x Ø8,5 x 10	6434002		100	1										
M6 x Ø11 x 10	6434003		100	1										
M6 x Ø11 x 13	6434004		200	1										

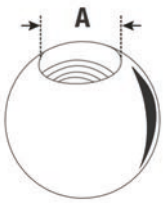
Klemmhebel- Muttern
Mit Druckknopf, Polyamid / verzinkt, schwarz

Clamping Levers nuts
including push button, polyamide/galvanized, black

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6	4390021		30	1										
M8	4390024		15	1										

Ball knobs
Polyamide / zinc-plated, black

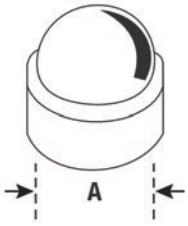
Kugelknöpfe
Polyamid / verzinkt, schwarz



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M6	4390025		25	1										
M8	4390026		25	1										

Schraubenkappen
Für Schrauben und Muttern mit Sechskant-Außen-Antrieb, Kunststoff, schwarz

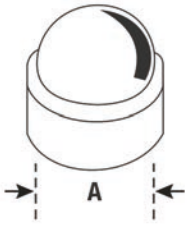
Screws caps
For screws with hexagon head, synthetic, black



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5	4210025						10	10						
M6	4210027						10	10						
M8	4210029						10	8						
M10	4210031						5	6						
M12	4210033		15	1			5	8						
M14	4210035		10	1										

Schraubenkappen
Für Schrauben und Muttern mit Sechskant-Außen-Antrieb, Kunststoff, weiß

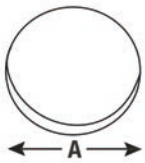
Screws caps
For screws with hexagon head, synthetic, white



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5	4210026						10	10						
M6	4210028						10	10						
M8	4210030						10	8						
M10	4210032						5	6						
M12	4210034		15	1			5	8						
M14	4210036		10	1										

Cover caps
For number plates, plastic, white

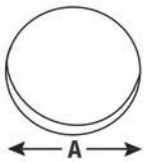
Abdeckkappen
Für Nummernschilder, Kunststoff, weiß



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5/M6	4651001		300	1										

Cover caps
For license plates, plastic, blue

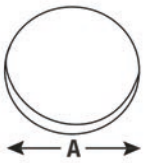
Abdeckkappen
Für Nummernschilder, Kunststoff, blau



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5/M6	4651005		300	1										

Abdeckkappen
Für Nummernschilder, Kunststoff, schwarz

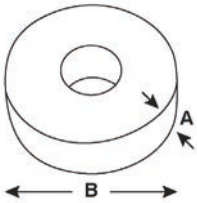
Cover caps
For number plates, plastic, black



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M5/M6	4651002		300	1										

Distance washers
Plastic, white

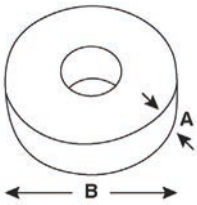
Abstandsscheiben
Kunststoff, weiß



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
6,0 x Ø17	4651003		100	1										

Distance washers
Plastic, black

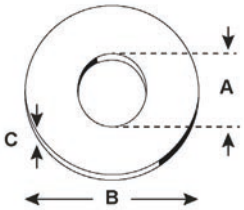
Abstandsscheiben
Kunststoff, schwarz



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
6,0 x Ø17	4651004		100	1										
5,0 x Ø20	4211006		100	1										
10,0 x Ø20	4211011		40	1										
20,0 x Ø20	4211021		20	1										

Bauscheiben
ISO 7094, DIN 440, verzinkt

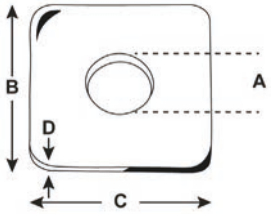
Assembling washers
ISO 7094, DIN 440, zinc-plated



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
6,6 x 22 x 2,0	4180036	1	25	1					10	50				
9,0 x 28 x 3	4180037	1	25	1					10	30				
11,0 x 34 x 3	4180038	1	25	1					10	20				
13,5 x 45 x 4	4180040	1	25	1					6	15				
17,5 x 56 x 5	4180050	1	25	1										
22,0 x 72 x 6	4180060	1	25	1										

Bauscheiben
DIN 436, verzinkt

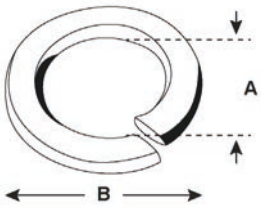
Assembling washers
DIN 436, zinc-plated



mm A x B x C x D	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
11,0 x 30 x 30 x 3	4180039	1	25	1					10	20				
13,5 x 40 x 40 x 4	4180041	1	25	1										
17,5 x 50 x 50 x 5	4180051	1	25	1										
22,0 x 60 x 60 x 5	4180061	1	25	1										

Spring washers
DIN 127 B, zinc-plated

Federringe
DIN 127 B, verzinkt



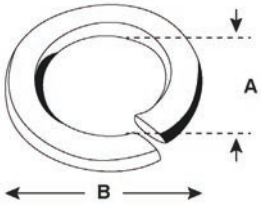
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,0 x 6,2	4200003						10	50	10	150				
4,0 x 7,6	4200004						10	50	10	150				
5,0 x 9,2	4200005	1					10	50	10	150				
6,0 x 11,8	4200006	1	300	1			10	50	10	150				
8,0 x 14,8	4200008	1	200	1			10	20	10	80				
10,0 x 18,1	4200010	1	200	1			10	16	10	50				
12,0 x 21,1	4200012	1	100	1			10	10	10	30				
14,0 x 24,1	4200014						10	10						
16,0 x 24,4	4200016						10	8						

Federringe-Sortiment
DIN 127 B, verzinkt

Größe (A x B)	Inhalt
3,0 x 6,2 mm	5
4,0 x 7,6 mm	5
5,0 x 9,2 mm	10
6,0 x 11,8 mm	10
8,0 x 14,8 mm	10
10,0 x 18,1 mm	5

Spring washer set
DIN 127 B, zinc-plated

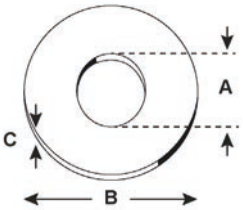
Size (A x B)	Pieces
3.0 x 6.2 mm	5
4.0 x 7.6 mm	5
5.0 x 9.2 mm	10
6.0 x 11.8 mm	10
8.0 x 14.8 mm	10
10.0 x 18.1 mm	5



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
	4200020						10	45						

Large-diameter washers
Zinc-plated

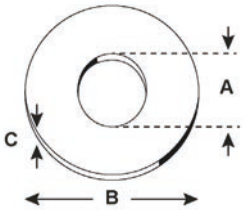
Karosseriescheiben
Verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,2 x 9 x 1,2	4183209						10	100						
4,3 x 20 x 1,2	4184320		100	1			5	60	6	200				
5,3 x 20 x 1,2	4185320	1	250	1			5	60	6	200				
6,4 x 20 x 1,2	4186420	1	250	1			5	60	6	200				
6,4 x 25 x 1,2	4186425	1	250	1			10	20	10	60				
6,4 x 35 x 1,2	4186435	1	250	1			10	10	10	30				
8,4 x 25 x 1,2	4188425	1	200	1			10	20	6	100				
8,4 x 30 x 1,2	4188430	1	200	1			10	10	10	50				
10,5 x 30 x 1,2	4181030	1	100	1			10	10	10	50				
13,0 x 32 x 1,2	4181332	1	100	1			10	10	10	30				
15,2 x 40 x 1,2	4181540	1	25	1			10	6	10	20				
17,0 x 50 x 1,2	4181750	1	25	1			10	6	10	18				

Karosseriescheiben
Messing

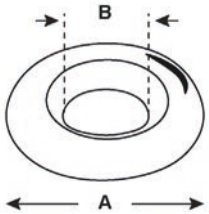
Large-diameter washers
Brass



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
5,3 x 20 x 1,5	4180001						10	10						
6,4 x 20 x 1,5	4180002						10	10						
8,4 x 25 x 1,5	4180003						10	10						
10,5 x 30 x 1,5	4180004						10	8						
13,5 x 32 x 1,5	4180005						10	6						
15,2 x 32 x 1,5	4180006						10	6						
17 x 40 x 1,5	4180007						10	4						

Schraubenrosetten
Messing

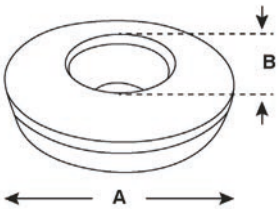
Screw rosettes
Brass



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
11 x 4	4151104						10	40						
13 x 5	4151305						10	40						
16 x 6	4151606						10	30						

Sealing washers
For self-tapping screws, galvanized

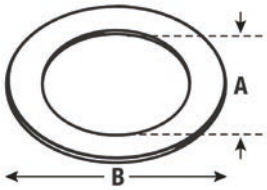
Dichtungsscheiben
Für Blechschrauben, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
14,0 x 5,2	4180010		300	1										

Washers
ISO 7090, DIN 125, zinc-plated

Unterlegscheiben
ISO 7090, DIN 125, verzinkt



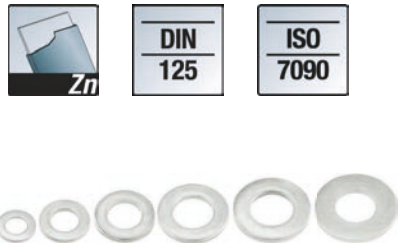
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M2 x 5	4190001												10	20
M2,5 x 6	4190002												10	20
M3 x 7	4190003						10	100	10	300				
M4 x 9	4190004						10	100	10	300				
M5 x 10	4190005		300	1			10	100	10	300				
M6 x 12	4190006	1	300	1			10	50	10	150				
M8 x 16	4190008	1	200	1			10	30	10	150				
M10 x 20	4190010	1	200	1			10	20	10	75				
M12 x 24	4190012	1	100	1			10	10	10	40				
M14 x 28	4190015	1	100	1			10	10	10	30				
M16 x 30	4190017	1	100	1			10	10	10	30				
M18 x 34	4190019	1	70	1			10	6	10	18				
M20 x 37	4190021	1	70	1			5	6	10	14				

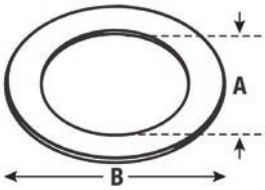
Unterlegscheiben-Sortiment
ISO 7090, DIN 125, verzinkt

Größe A x B	Inhalt
M3 x 7 mm	5
M4 x 9 mm	5
M5 x 10 mm	10
M6 x 12 mm	10
M8 x 16 mm	10
M10 x 20 mm	5

Washers assortment
ISO 7090, DIN 125, zinc-plated

Size A x B	Pieces
M3 x 7 mm	5
M4 x 9 mm	5
M5 x 10 mm	10
M6 x 12 mm	10
M8 x 16 mm	10
M10 x 20 mm	5

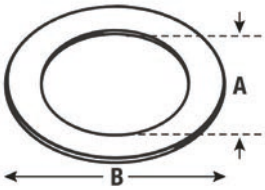




mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 bis M10	4190020						10	45						

Unterlegscheiben
ISO 7090, DIN 125, Messing

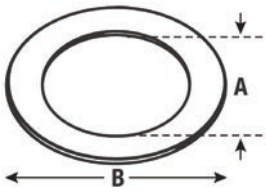
Washers
ISO 7090, DIN 125, brass



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 7	4230003						10	30						
M4 x 9	4230004						10	30						
M5 x 10	4230005						10	20						
M6 x 12	4230006						10	20						
M8 x 16	4230008						10	20						
M10 x 20	4230010						10	16						
M12 x 24	4230012						10	10						

Washers
ISO 7090, plastic

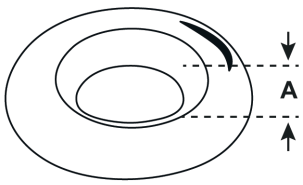
Unterlegscheiben
ISO 7090, DIN 125, Kunststoff



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
M3 x 7	4210003		5.000	1			10	50						
M4 x 9	4210004		2.500	1			10	30						
M5 x 10	4210005		1.500	1			10	30						
M6 x 13	4210006		800	1			10	30						
M8 x 17	4210008		400	1			10	20						
M10 x 21	4210010		200	1			10	16						

Washers
For countersunk screws, yellow galvanized

Unterlegscheiben
Für Senkschrauben, gelb-verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
Ø8,4	4180070	1	50	1										
Ø10,5	4180071	1	30	1										

Abstandsscheiben
Polystyrol, weiß

Distance washers
Polystyrene, white

mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
5,0 x Ø20 x 8	4211005		100	1										
10,0 x Ø20 x 8	4211010		40	1										
20,0 x Ø20 x 8	4211020		20	1										

Zahnscheiben
DIN 6797, verzinkt

Thoothed lock washers
DIN 6797, zinc-plated

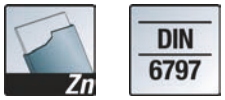
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
3,2 x 6	4200021						10	100						
4,3 x 8	4200022						10	100						
5,3 x 10	4200023						10	100						
6,4 x 11	4200024						10	100						
8,4 x 15	4200025						10	50						
10,5 x 18	4200026						10	30						
12,5 x 20	4200027						10	22						
16,5 x 26	4200028						10	16						

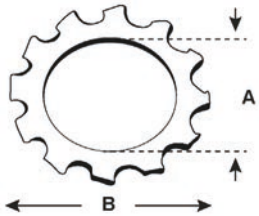
Thoothed lock washers set
DIN 6797, zinc-plated

Size A x B	Pieces
4.3 x 8 mm	12
5.3 x 10 mm	10
6.4 x 11 mm	8
8.4 x 15 mm	6
10.5 x 18 mm	6
12.5 x 20 mm	4

Zahnscheiben-Sortiment
DIN 6797, verzinkt

Größe A x B	Stück
4,3 x 8 mm	12
5,3 x 10 mm	10
6,4 x 11 mm	8
8,4 x 15 mm	6
10,5 x 18 mm	6
12,5 x 20 mm	4

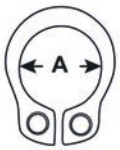




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
	4200030						10	46						

Locking rings
DIN 471, for shafts Ø outside, bright

Sicherungsringe
DIN 471, für Wellen Ø Außen , blank



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
4	4200032						10	50						
5	4200033						10	50						
6	4200034						10	30						
8	4200035						10	30						
10	4200036						10	30						
12	4200037						10	20						

Sicherungsringe-Sortiment
DIN 471, für Wellen, blank

Inhalt (Stück)	Größe A
12	4 mm
12	5 mm
10	6 mm
10	8 mm

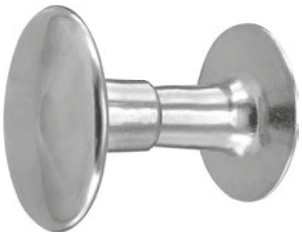
Locking rings set
DIN 471, for shafts, bright

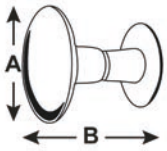
Content (Pieces)	Size A
12	4 mm
12	5 mm
10	6 mm
10	8 mm

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
	4200040						10	44						

Hohlnieten
Stahl vernickelt

Hollow rivets
Iron nickel-plated

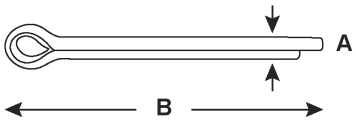




mm A / B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
6/6	4300606						10	40						
7/7	4300707						10	30						
9/10	4300910						10	30						
9/12	4300912						10	20						
12/12	4301212						10	16						
13/10	4301310						10	10						

Steel splint pins
ISO 1234, DIN 94, zinc-plated

Stahlsplinte
ISO 1234, DIN 94, verzinkt



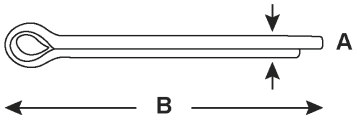
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
2,0 x 20	4400001						10	30						
3,2 x 32	4400002						10	20						
4,0 x 40	4400003						10	15						
5,0 x 50	4400004						10	10						

Steel splint pins set
ISO 1234, DIN 94, zinc-plated

Size A x B	Pieces
2.0 x 20 mm	4
3.2 x 32 mm	4
4.0 x 40 mm	4
5.0 x 50 mm	2

Stahlsplinte-Sortiment
ISO 1234, DIN 94, verzinkt

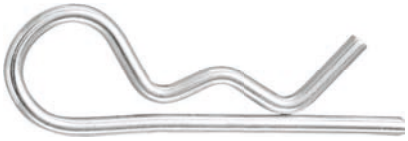
Größe A x B	Inhalt
2,0 x 20 mm	4
3,2 x 32 mm	4
4,0 x 40 mm	4
5,0 x 50 mm	2

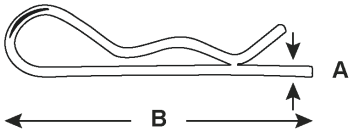


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
	4400000						10	14						

Federsplinte
Verzinkt

Steel split pins
Zinc-plated

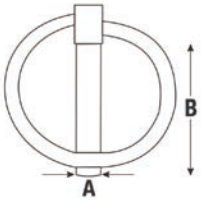




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
2,0 x 45	4400010		100	1			10	6						
3,0 x 72	4400011		50	1			10	2						
4,0 x 75	4400012		50	1			10	4						
5,0 x 100	270882		20	1										
5,0 x 102	4400013						10	4						

Klappsplinte
DIN11023, verzinkt

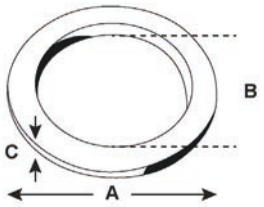
Linch pins
DIN 11023, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
5,0 x 32	4400005						10	2						
6,0 x 42	4400006						10	2						
8,0 x 42	4400007		10	1			10	2						

Hinge hook rings
For door hinges, brass-coated

Fitschenringe
Für Türbänder, vermessingt



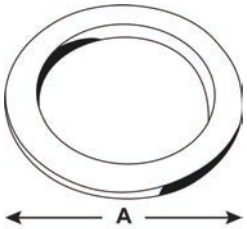
mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
11 x 6,5 x 2,0	6400006						10	16						
13 x 7,7 x 2,0	6400007						10	16						
13 x 8,2 x 2,0	6400008						10	16						
13 x 9,0 x 2,0	6400009						10	16						
16 x 10 x 2,0	6400010						10	16						
16 x 11 x 2,0	6400011						10	16						
18 x 12 x 2,0	6400012						10	16						
19 x 13 x 2,0	6400013						10	16						
20 x 14 x 2,0	6400014						10	16						
23 x 16 x 2,0	6400016						10	16						

Fitschenringe-Sortiment
Für Türbänder, vermessingt

Größe A	Inhalt
9 mm	4
11 mm	4
13 mm	4
14 mm	4
16 mm	4

Hinge hook rings set
For door hinges, brass-coated

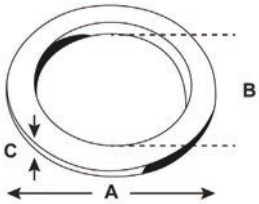
Size A	Pieces
9 mm	4
11 mm	4
13 mm	4
14 mm	4
16 mm	4



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
9-16	6400017						10	20						

Fitschenringe
Für Türbänder, blau verzinkt

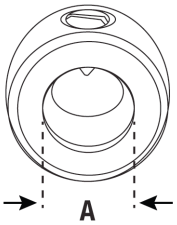
Hinge hook rings
For door hinges, zinc-plated



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
16 x 10 x 2,0	6400110						10	16						
16 x 11 x 2,0	6400111						10	16						

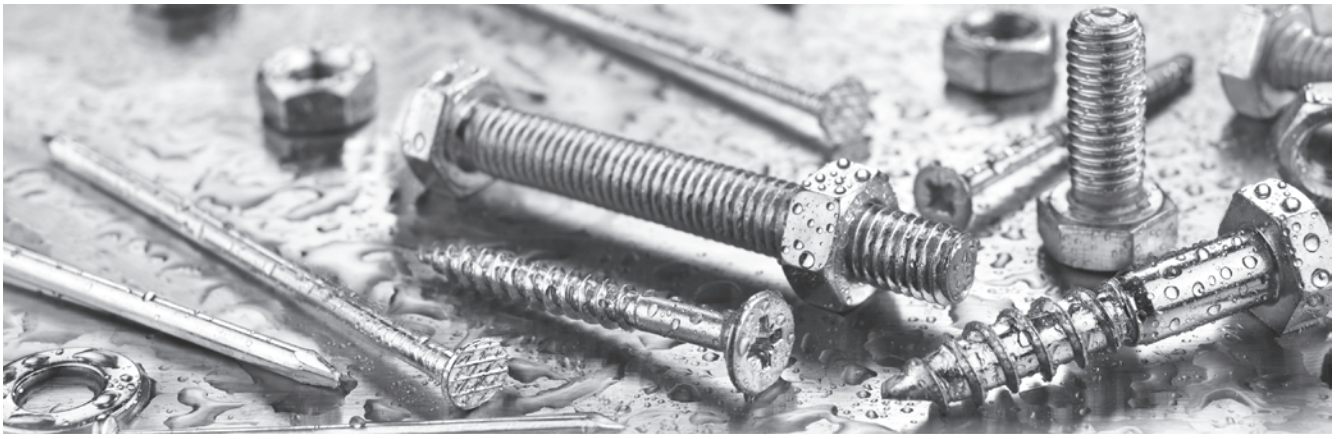
Adjusting ring
DIN 705, zinc-plated

Stellringe
DIN 705, verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	NL VE PU	NL Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces
Ø5	4281005		50	1										
Ø6	4281006		50	1										
Ø8	4281008		80	1										
Ø10	4281010		50	1										
Ø12	4281012		25	1										

Edelstahl rostfrei



A2

Eigenschaften

- Erhöhte Beständigkeit gegen Korrosion ✓
- Hohe Zähigkeit ✓

Für die dauerhafte Verwendung im Außenbereich geeignet.

EDELSTAHL Rost frei INOX STAINLESS STEEL

A2

A4

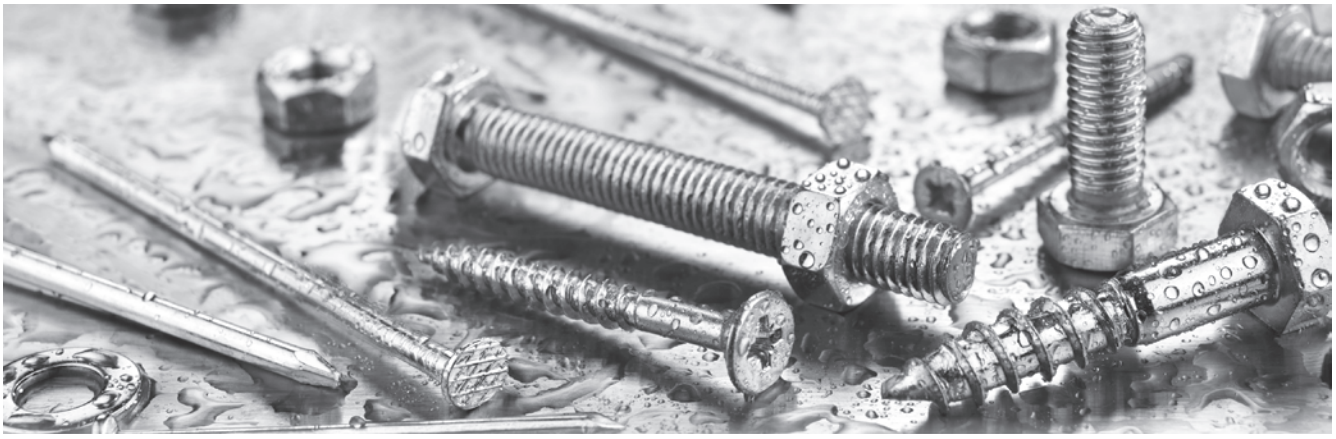
Eigenschaften

- Erhöhte Beständigkeit gegen Korrosion ✓
- Säurebeständig ✓
- Seewasserbeständig ✓
- Hohe Zähigkeit ✓

Für die dauerhafte Verwendung im Außenbereich. Zusätzlich auch in Küstennähe geeignet.
Beispiel Einsatzbereich: Wassersport, Garten-Pool, Landwirtschaft

EDELSTAHL Rost frei INOX STAINLESS STEEL

A4



A2

Properties

- Increased resistance against corrosion ✓
- High durability ✓

Especially usebale in outdoor area.

EDELSTAHL Rost frei INOX STAINLESS STEEL

A2

A4

Properties

- Increased resistance against corrosion ✓
- Acid-resistant ✓
- Saltwater-proof ✓
- High durability ✓

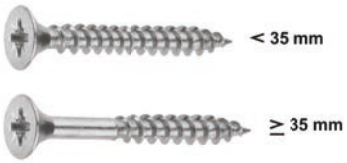
Especially usebale in outdoor area and furthermore near the coast.
Examples for application area: water sports, pool, agriculture

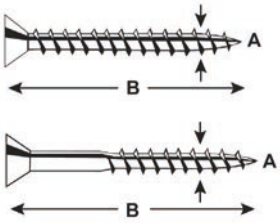
EDELSTAHL Rost frei INOX STAINLESS STEEL

A4

Universalschrauben
Senkkopf, PZ Pozidriv-Antrieb,
als Holz-und als Spanplattenschraube zu verwenden,
ab 35 mm mit Teilgewinde, Edelstahl rostfrei A2

Universal screws
Countersunk head, PZ pozidriv, for use as wood screw and as chipboard screw, from 35 mm with partial thread, stainless steel A2

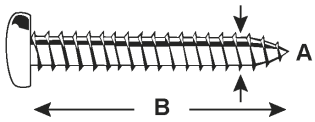


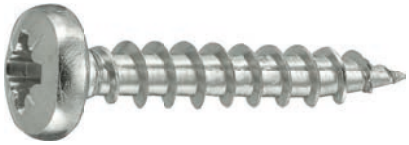


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
3,0 x 12	3173012	1			10	50	10	250						
3,0 x 16	3173016	1	750	1	10	50	10	250						
3,0 x 20	3173020	1	750	1	10	50	10	200						
3,0 x 25	3173025				10	30	10	130						
3,0 x 30	3173030	1	750	1	10	30	10	100						
3,5 x 16	3173516	1	500	1	10	30	10	150	5	1000				
3,5 x 20	3173520	1	500	1	10	30	10	150	5	750				
3,5 x 25	3173525	1	500	1	10	30	10	125	5	500				
3,5 x 30	3173530	1			10	20	10	100						
3,5 x 40	3173540	1	500	1	10	20	6	150						
4,0 x 16	3174016	1	300	1	10	20	10	150						
4,0 x 20	3174020	1	300	1	10	20	10	150						
4,0 x 25	3174025	1			10	20	10	100						
4,0 x 30	3174030	1	300	1	10	20	10	75	5	500				
4,0 x 35	3174035	1	300	1	10	16	6	125	5	400				
4,0 x 40	3174040	1	300	1	10	16	6	125	5	300				
4,0 x 50	3174050	1	300	1	10	10	6	75	5	200				
4,0 x 60	3174060				10	10	6	70						
4,0 x 70	3174070				10	10								
4,5 x 40	3174540	1	200	1	10	10	6	100	5	300				
4,5 x 45	3174545				10	10								
4,5 x 50	3174550	1	200	1	10	10	6	75	5	200				
4,5 x 60	3174560	1	200	1	10	10	6	50	5	150				
4,5 x 70	3174570				10	10								
5,0 x 40	3175040	1	200	1	10	10	6	75	5	200				
5,0 x 50	3175050	1	200	1	10	10	6	50	5	200				
5,0 x 60	3175060	1	200	1	10	10	6	50	5	150				
5,0 x 70	3175070	1	100	1	10	10	6	50	5	100				
5,0 x 80	3175080	1	100	1	10	10	6	40	5	100				
5,0 x 100	3175099						6	30						
6,0 x 60	3176060	1	100	1	5	10	6	35	5	80				
6,0 x 70	3176070				10	10	6	30	5	80				
6,0 x 80	3176080	1	100	1	10	10	6	35	5	60				
6,0 x 100	3176099	1	100	1	10	10	6	25	5	60				
6,0 x 120	3176120	1	50	1	10	10								

Universal screws
Round head, PZ pozidriv-drive (PZ 2), for connecting pole caps, stainless steel A2

Universalschrauben
Rundkopf, PZ Pozidriv-Antrieb (PZ 2), zum Befestigen von Pfostenkappen, Edelstahl rostfrei A2





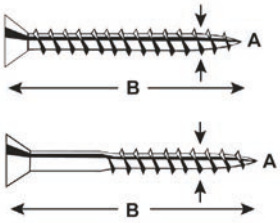
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
3,5 x 20	3150003				10	30								

Universalschrauben
Senkkopf, TX Sternkopf-Antrieb,
als Holz-und als Spanplattenschraube zu verwenden,
ab 35 mm mit Teilgewinde, Edelstahl rostfrei A2

Universal screws TX A2
Countersunk head, TX star head-drive, for use as wood screw and as chipboard screw, from 35 mm with partial thread, stainless steel A2

< 35 mm

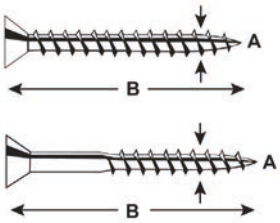
≥ 35 mm

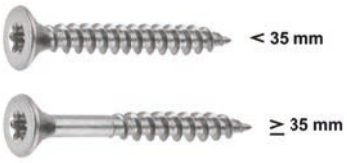


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
3,0 x 12	3263012	1												
3,0 x 16	3263016	1												
3,0 x 20	3263020	1					10	200	5	1000				
3,0 x 30	3263030	1					10	100	5	500				
3,5 x 16	3263516	1					10	150	5	1000				
3,5 x 20	3263520	1					10	150	5	750				
3,5 x 25	3263525	1					10	125	5	500				
3,5 x 30	3263530	1					10	100	5	500				
3,5 x 40	3263540	1					6	150	5	400				
4,0 x 16	3264016	1												
4,0 x 20	3264020	1					10	150	5	500				
4,0 x 25	3264025	1					10	100	5	500				
4,0 x 30	3264030	1					10	75	5	500				
4,0 x 35	3264035	1					6	125	5	400				
4,0 x 40	3264040	1					6	125	5	300				
4,0 x 50	3264050	1					6	75	5	200				
4,0 x 60	3264060						6	70	2	150				
4,0 x 70	3264070						6	70	2	100				
4,5 x 40	3264540	1					6	100	5	300				
4,5 x 45	3264545						6	80	2	200				
4,5 x 50	3264550	1					6	75	5	200				
4,5 x 60	3264560	1					6	50	5	150				
5,0 x 40	3265040	1					6	75	5	200				
5,0 x 50	3265050	1					6	50	5	200				
5,0 x 60	3265060	1					6	50	5	150				
5,0 x 70	3265070	1					6	50	5	100				
5,0 x 80	3265080	1					6	40	5	100				
6,0 x 60	3266060	1					6	35	5	80				
6,0 x 70	3266070						6	30	5	80				
6,0 x 80	3266080	1					6	35	5	60				
6,0 x 100	3266099	1					6	25	5	60				
6,0 x 120	3266120	1												

Self-tapping screws
Countersunk head, TX Star head-drive, from 35 mm with partial threads, saltwater-resistant, acid-resistant, stainless steel A4

Universalschrauben
Senkkopf, TX Sternkopf-Antrieb, ab 35 mm mit Teilgewinde, seewasserfest, säurefest, Edelstahl rostfrei A4

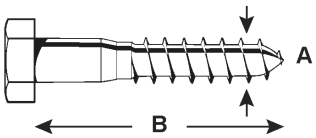




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,0 x 20	3254020												10	15
4,0 x 25	3254025												10	15
4,0 x 30	3254030												10	14
4,0 x 40	3254040												10	10
4,0 x 50	3254050												10	10
5,0 x 30	3255030												10	8
5,0 x 50	3255050												10	6
6,0 x 60	3256060												10	5

Sechskant Holzschrauben
DIN 571, Edelstahl rostfrei A2

Hexagon head wood screws
DIN 571, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
6,0 x 30	4526030	1	25	1	10	6	6	50						
6,0 x 40	4526040	1	25	1	10	6	6	50						
6,0 x 50	4526050	1	25	1	10	6	6	30						
6,0 x 60	4526060	1	25	1	10	6	6	30						
6,0 x 70	4526070	1	25	1			6	20						
6,0 x 80	4526080	1	25	1			6	20						
6,0 x 100	4526099	1	25	1			6	20						
8,0 x 30	4528030	1	25	1			6	30						
8,0 x 40	4528040	1	25	1	10	4	6	20						
8,0 x 50	4528050	1	25	1	10	4	6	20						
8,0 x 60	4528060	1	25	1			6	20						
8,0 x 70	4528070	1	25	1			6	16						
8,0 x 80	4528080	1	25	1			6	16						
8,0 x 100	4528099	1	25	1			6	10						
10,0 x 60	4521060	1	25	1			6	10						
10,0 x 80	4521080	1	25	1			6	10						

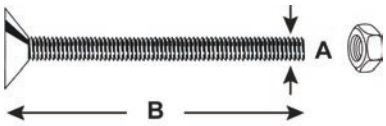
Beschlagschrauben
Mit großem Rundkopf, TX30- Antrieb, Edelstahl rostfrei A2

Fitting screws
With big roundhead, TX30- drive, stainless steel A2

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
6 x 30	3286030				10	8								
6 x 40	3286040				10	8								

Threaded screws
ISO 7046, DIN 965, countersunk head, PH Phillips-drive, with hexagonal nuts, stainless steel A2

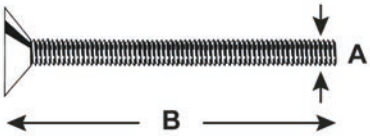
Gewindeschrauben
ISO 7046, DIN 965, Senkkopf, PH Phillips-Antrieb, mit Sechskantmuttern, Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3 x 10	4500310				10	16								
M3 x 16	4500316				10	16								
M3 x 20	4500320				10	16								
M3 x 25	4500325				10	16								
M3 x 30	4500330				10	12								
M4 x 10	4500410				10	20								
M4 x 16	4500416				10	20								
M4 x 20	4500420				10	16								
M4 x 30	4500430				10	12								
M4 x 40	4500440				10	8								
M4 x 50	4500450				10	8								
M5 x 16	4500516				10	10								
M5 x 20	4500520				10	10								
M5 x 25	4500525				10	8								
M5 x 30	4500530				10	8								
M5 x 40	4500540				10	6								
M5 x 50	4500550				10	4								
M6 x 10	4500610				10	12								
M6 x 20	4500620				10	8								
M6 x 30	4500630				10	6								
M6 x 40	4500640				10	6								
M6 x 50	4500650				10	4								
M6 x 60	4500660				10	4								

Gewindeschrauben
ISO 10642, DIN 7991, Senkkopf, Innensechskant, Edelstahl rostfrei A2

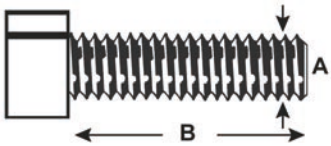
Threaded screws
ISO 10642, DIN 7991, countersunk head, internal hexagon socket, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M4 x 16	4570416		400	1										
M5 x 16	4570516		300	1										
M5 x 20	4570520		200	1										
M5 x 25	4570525		150	1										
M6 x 16	4570616		150	1										
M6 x 20	4570620		130	1										
M6 x 25	4570625		100	1										

Gewindeschrauben
ISO 4762, DIN 912, Zylinderkopf, Innensechskant, Edelstahl rostfrei A2

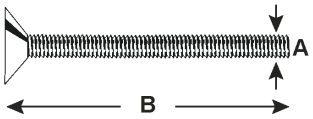
Threaded screws
ISO 4762, DIN 912, cylinder head, internal hexagon socket, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M5 x 12	4590512		250	1										
M5 x 16	4590516		200	1										
M5 x 20	4590520		150	1										
M6 x 12	4590612		150	1										
M6 x 16	4590616		120	1										
M6 x 20	4590620		120	1										

Threaded screws
ISO 7046, DIN 965, countersunk head, PH Phillips-drive, saltwater-resistant, acid-resistant, stainless steel A4

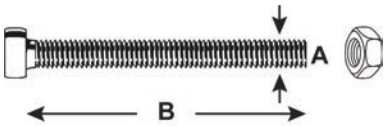
Gewindeschrauben
ISO 7046, DIN 965, Senkkopf, PH Phillips-Antrieb, seewasserfest, säurefest, Edelstahl rostfrei A4



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3 x 10	4850310												10	24
M3 x 20	4850320												10	22
M4 x 16	4850416												10	18
M4 x 30	4850430												10	12
M5 x 16	4850516												10	18
M5 x 20	4850520												10	12
M5 x 30	4850530												10	10
M5 x 40	4850540												10	8
M5 x 50	4850550												10	6
M6 x 20	4850620												10	10
M6 x 30	4850630												10	8
M6 x 40	4850640												10	8
M6 x 50	4850650												10	5
M6 x 60	4850660												10	4
M8 x 60	4850860												10	4
M8 x 80	4850880												10	2
M8 x 100	4850899												10	2

Gewindeschrauben
ISO 7045, DIN 7985, Linsenkopf, PH Phillips-Antrieb, mit Sechskantmuttern, Edelstahl rostfrei A2

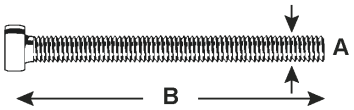
Threaded screws
ISO 7045, DIN 7985, pan head, PH Phillips-drive, with hexagonal nuts, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3 x 10	4510310				10	16								
M3 x 16	4510316				10	16								
M3 x 20	4510320				10	16								
M3 x 25	4510325				10	16								
M3 x 30	4510330				10	12								
M4 x 10	4510410				10	20								
M4 x 16	4510416				10	20								
M4 x 20	4510420				10	16								
M4 x 30	4510430				10	12								
M4 x 40	4510440				10	8								
M5 x 12	4510512				10	8								
M5 x 16	4510516				10	10								
M5 x 20	4510520				10	10								
M5 x 25	4510525				10	8								
M5 x 30	4510530				10	8								
M5 x 40	4510540				10	6								
M5 x 50	4510550				10	4								
M6 x 10	4510610				10	12								
M6 x 16	4510616				10	10								
M6 x 20	4510620				10	8								
M6 x 30	4510630				10	6								
M6 x 40	4510640				10	4								
M6 x 50	4510650				10	4								
M6 x 60	4510660				10	4								

Threaded screws
ISO 7045, DIN 7985, button head, PH Phillips drive, saltwater-resistant, acid-resistant, stainless steel A4

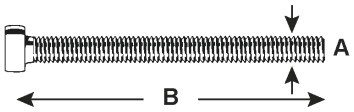
Gewindeschrauben
ISO 7045, DIN 7985, Linsenkopf, PH Phillips-Antrieb, seewasserfest, säurefest, Edelstahl rostfrei A4



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3 x 16	4840316												10	16
M4 x 20	4840420												10	16
M4 x 40	4840440												10	8
M5 x 20	4840520												10	10
M5 x 50	4840550												10	6
M6 x 30	4840630												10	6
M6 x 60	4840660												10	4
M8 x 80	4840880												10	2

Threaded screws
DIN 7984, cylinder head, hexagon socket, saltwater-resistant, acid-resistant, stainless steel A4

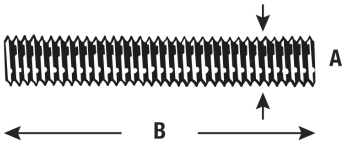
Gewindeschrauben
DIN 7984, Zylinderkopf, Innensechskant, seewasserfest, säurefest, Edelstahl rostfrei A4



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M5 x 20	4880520												10	8
M5 x 40	4880540												10	6
M6 x 40	4880640												10	4
M6 x 60	4880660												10	2
M8 x 40	4880840												10	2
M8 x 60	4880860												10	2

Gewindestangen
DIN 976, Edelstahl rostfrei A2

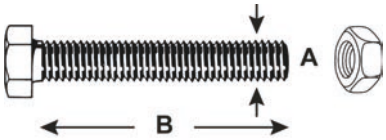
Threaded rods
DIN 976, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3 x 1000	250690												10	1
M4 x 1000	250691												10	1
M5 x 1000	250692												10	1
M6 x 1000	250693												10	1
M8 x 1000	250694												10	1
M10 x 1000	250695												5	1
M12 x 1000	250696												5	1

Hexagon head screws
DIN 933, with continuous thread, with hexagonal nuts, stainless steel A2
KL and KLS contains no nuts

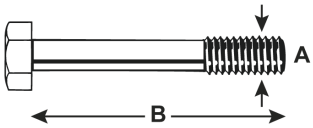
Sechskantschrauben
DIN 933, mit Vollgewinde, mit Sechskantmuttern, Edelstahl rostfrei A2,
Bei KL und KLS sind keine Muttern enthalten



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M5 x 10	4530510	1	25	1	10	10	10	40						
M5 x 16	4530516	1	25	1	10	10	10	30						
M5 x 20	4530520				10	10	10	30						
M5 x 25	4530525	1	25	1	10	8	10	30						
M5 x 30	4530530	1	25	1	10	6	10	30						
M5 x 40	4530540	1	25	1	10	6	10	30						
M5 x 50	4530550	1	25	1	10	6	10	30						
M6 x 10	4530610	1	25	1	10	8	10	30						
M6 x 16	4530616	1	25	1	10	6	10	30						
M6 x 20	4530620	1	25	1	10	6	10	30						
M6 x 30	4530630	1	25	1	10	6	10	25						
M6 x 40	4530640	1	25	1	10	4	10	20						
M6 x 45	4530645	1	25	1	10	4	10	20						
M6 x 50	4530650	1	25	1	10	4	10	15						
M8 x 20	4530820	1	25	1	10	6	10	15						
M8 x 30	4530830	1	25	1	10	4	6	20						
M8 x 35	4530835	1	25	1	10	4	6	20						
M8 x 40	4530840	1	25	1	10	4	6	20						
M8 x 45	4530845	1	25	1	10	4	6	16						
M8 x 50	4530850	1	25	1	5	4	6	15						
M8 x 60	4530860	1	25	1	5	4	6	15						
M8 x 80	4530880	1	25	1	10	4	6	15						
M10 x 20	4531020	1	25	1			6	15						
M10 x 30	4531030	1	25	1	5	4	6	12						
M10 x 40	4531040	1	25	1	5	4	6	10						
M10 x 50	4531050	1	25	1	5	4	6	10						
M10 x 60	4531060	1	25	1			6	8						
M10 x 80	4531080	1	25	1			6	6						
M10 x 100	4531100	1	25	1			6	6						

Sechskantschrauben
DIN 931, mit Teilgewinde, Edelstahl rostfrei A2

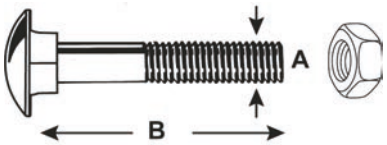
Hexagon head screws
DIN 931, partial thread, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M10 x 120	4531120	1	15	1										
M10 x 140	4531140	1	15	1										

Schlossschrauben
DIN 603, mit Sechskantmuttern, Edelstahl rostfrei A2
Bei KL und KLS sind keine Muttern enthalten

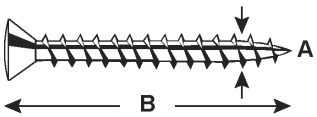
Carriage bolts
DIN 603, with hexagonal nuts, stainless steel A2
KL and KLS contains no nuts



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M5 x 30	4540530	1	25	1	10	8	10	30						
M5 x 40	4540540	1	25	1	10	6	10	20						
M5 x 50	4540550	1	25	1			10	20						
M6 x 25	4540625	1	25	1	5	8	6	40						
M6 x 30	4540630	1	25	1	5	10	6	30	5	75				
M6 x 40	4540640	1	25	1	5	6	6	25	5	50				
M6 x 50	4540650	1	25	1	5	6	6	20	5	50				
M6 x 60	4540660	1	25	1	5	6	6	20	5	40				
M6 x 70	4540670	1	25	1	10	6	6	20						
M8 x 30	4540830	1	25	1	5	6	6	16	4	50				
M8 x 40	4540840	1	25	1	5	4	6	15	5	40				
M8 x 50	4540850	1	25	1	5	4	6	12						
M8 x 60	4540860	1	25	1	5	4	6	10	4	30				
M8 x 70	4540870	1	25	1	10	4	6	10	5	25				
M8 x 80	4540880	1	25	1	10	4	6	10						

Sheet metal screws
ISO 7051, DIN 7983, raised countersunk head, PH Phillips-drive, stainless steel A2

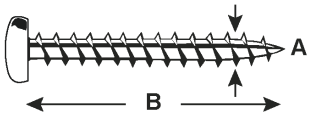
Blechschrauben
ISO 7051, DIN 7983, Linsensenkkopf, PH Phillips-Antrieb, Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
2,9 x 9,5	4552909				10	30								
2,9 x 13	4552913				10	30								
2,9 x 16	4552916				10	30								
2,9 x 19	4552919				10	30								
2,9 x 25	4552925				10	30								
3,5 x 9,5	4553509				10	20								
3,5 x 13	4553513				10	20								
3,5 x 16	4553516				10	20								
3,5 x 19	4553519				10	20								
3,5 x 25	4553525				10	20								
3,5 x 32	4553532				10	12								
3,5 x 38	4553538				10	16								
4,2 x 13	4554213				10	16								
4,2 x 16	4554216				10	16								
4,2 x 19	4554219				10	16								
4,2 x 25	4554225				10	16								
4,2 x 32	4554232				10	16								
4,2 x 38	4554238				10	10								
4,8 x 16	4554816				10	10								
4,8 x 19	4554819				10	16								
4,8 x 25	4554825				10	12								
4,8 x 32	4554832				10	10								
5,5 x 38	4555538				10	6								

Blechschrauben
ISO 7049, DIN 7981, Linsenkopf, PH Phillips-Antrieb, Edelstahl rostfrei A2

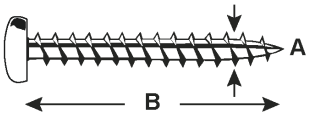
Sheet metal screws
ISO 7049, DIN 7981, pan head, PH Phillips-drive, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
2,9 x 6,5	4562906				10	50								
2,9 x 9,5	4562909				10	30								
2,9 x 13	4562913				10	30								
2,9 x 16	4562916				10	30								
3,5 x 9,5	4563509				10	20								
3,5 x 13	4563513				10	20								
3,5 x 16	4563516				10	20								
3,5 x 19	4563519				10	20								
3,5 x 22	4563522				10	20								
3,5 x 25	4563525				10	16								
3,5 x 32	4563532				10	16								
3,5 x 38	4563538				10	16								
4,2 x 13	4564213				10	16								
4,2 x 16	4564216				10	16								
4,2 x 19	4564219				10	16								
4,2 x 22	4564222				10	16								
4,2 x 25	4564225				10	16								
4,2 x 32	4564232				10	16								
4,2 x 38	4564238				10	10								
4,8 x 16	4564816				10	16								
4,8 x 19	4564819				10	16								
4,8 x 25	4564825				10	12								
4,8 x 32	4564832				10	10								
5,5 x 32	4565532				10	8								
5,5 x 38	4565538				10	6								

Sheet metal screws
ISO 7049, DIN 7981, button head, PH Phillips-drive, saltwater-resistant, acid-resistant, stainless steel A4

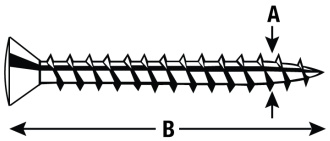
Blechschrauben
ISO 7049, DIN 7981, Linsenkopf, PH Phillips-Antrieb, seewasserfest, säurefest, Edelstahl rostfrei A4



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
2,9 x 16	4822916												10	30
3,5 x 19	4823519												10	25
3,5 x 25	4823525												10	20
4,2 x 25	4824225												10	18
4,2 x 32	4824232												10	16
5,5 x 32	4825532												10	12

Blechschrauben
ISO 7051, DIN 7983, Linsensenkkopf, PH Phillips- Antrieb, seewasserfest, säurefest, Edelstahl rostfrei A4

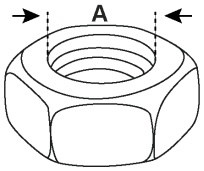
Sheet metal screws
ISO 7051, DIN 7983, raised countersunk head, PH Phillips- drive, saltwater-resistant, acid-resistant, stainless steel A4



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
2,9 x 9,5	4832995												10	30
2,9 x13	4832913												10	30
3,5 x 13	4833513												10	25
3,5 x 16	4833516												10	25
3,5 x 19	4833519												10	22
3,5 x 25	4833525												10	20
4,2 x 13	4834213												10	20
4,2 x 19	4834219												10	18
4,2 x 25	4834225												10	16
4,2 x 32	4834232												10	15
4,8 x 16	4834816												10	13
4,8 x 19	4834819												10	12
4,8 x 25	4834825												10	10
4,8 x 32	4834832												10	10
5,5 x 32	4835532												10	8
5,5 x 38	4835538												10	8

Hexagon nuts
DIN 934, stainless steel A2

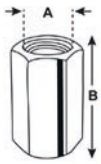
Sechskantmuttern
DIN 934, Edelstahl rostfrei A2

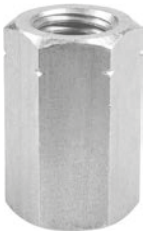


mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3	4620003				10	20								
M4	4620004				10	20	10	150						
M5	4620005	1	100	1	10	20	10	150						
M6	4620006	1	100	1	10	16	10	125						
M8	4620008	1	100	1	10	12	10	60						
M10	4620010	1			10	6	10	25						
M12	4620012	1			10	4	10	15						

Connecting nuts
Stainless steel A2

Verbindungsmuttern
Edelstahl rostfrei A2

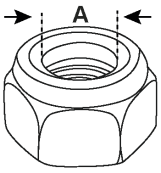




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M6 x 25	4700030				10	2								
M8 x 25	4700032				10	2								
M10 x 30	4700034				5	3								
M12 x 40	4700036	1												
M16 x 40	4700038	1												
M20 x 50	4700040	1												

Sicherungsmuttern
DIN 985, mit Nylon-Sicherungsring, Edelstahl rostfrei A2

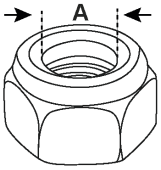
Locking nuts
DIN 985, with nylon locking ring, stainless steel A2



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3	4690003				10	20								
M4	4690004				10	10								
M5	4690005				10	10								
M6	4690006				10	10								
M8	4690008				10	10								
M10	4690010				10	4								
M12	4690012				10	4								

Sicherungsmuttern
DIN 985, mit Nylon-Sicherungsring, seewasserfest, säurefest, Edelstahl rostfrei A4

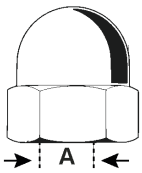
Locking nuts
DIN 985, with nylon securing ring, saltwater-resistant, acid-resistant, stainless steel A4



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M4	4910004												10	30
M5	4910005												10	24
M6	4910006												10	22
M8	4910008												10	16

Cap nuts
DIN 1587, stainless steel A2

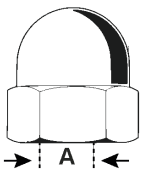
Hutmuttern
DIN 1587, Edelstahl rostfrei A2



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3	4680003				10	10								
M4	4680004				10	10								
M5	4680005				10	10								
M6	4680006				10	8								
M8	4680008				10	6								
M10	4680010				10	4								
M12	4680012				5	4								

Cap nuts
DIN 1587, saltwater-resistant, acid-resistant, stainless steel A4

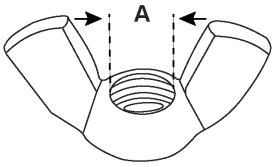
Hutmuttern
DIN 1587, seewasserfest, säurefest, Edelstahl rostfrei A4



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M4	4920004												10	16
M5	4920005												10	12
M6	4920006												10	10
M8	4920008												10	5

Flügelmuttern
DIN 315 A, Edelstahl rostfrei A2

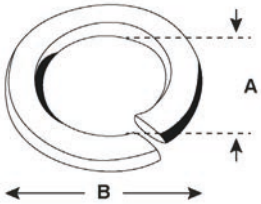
Wing nuts
DIN 315, stainless steel A2



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M4	4670004				10	10								
M5	4670005				10	10								
M6	4670006				10	8								
M8	4670008				10	6								
M10	4670010				10	4								
M12	4670012				5	4								

Federringe
DIN 127 B, Edelstahl rostfrei A2

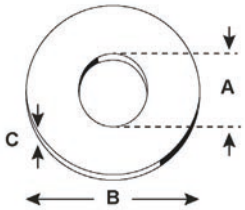
Spring washers
DIN 127 B, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,0 x 7,6	4610004				10	20								
5,0 x 9,2	4610005				10	16								
6,0 x 11,8	4610006				10	16								
8,0 x 14,8	4610008				10	12								
10,0 x 18,1	4610010				10	12								
12,0 x 21,1	4610012				10	10								

Large-diameter washers
Stainless steel A2

Karrosseriescheiben
Edelstahl rostfrei A2

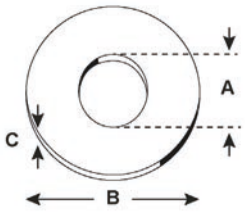


mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,3 x 12 x 1,2	4664312				10	20	10	100						
4,3 x 15 x 1,2	4664315				10	20	10	100						
5,3 x 20 x 1,2	4665320				10	20	10	100						
6,4 x 25 x 1,2	4666425				10	10	10	60						
8,4 x 25 x 1,2	4668425				10	10	10	50						
10,5 x 30 x 1,2	4661030				10	8	10	30						
13,0 x 30 x 1,2	4661330				10	8	10	30						

Large-diameter washer
saltwater-resistant, acid-resistant, stainless steel A4

Karosseriescheiben
seewasserfest, säurefest, Edelstahl rostfrei A4

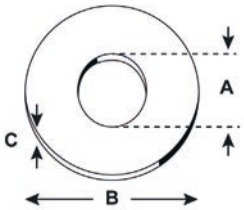
A4



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,3 x 15 x 1,2	4960004												10	16
5,3 x 20 x 1,2	4960005												10	14
6,4 x 25 x 1,2	4960006												10	12
8,4 x 25 x 1,2	4960008												10	10

Bauscheiben
ISO 7094, DIN 440, Edelstahl rostfrei A2

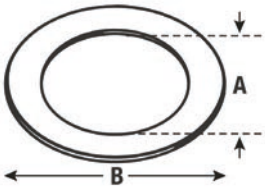
Assembling washers
ISO 7094, DIN 440, stainless steel A2



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M6 x 22 x 2	4660036				10	12								
M8 x 28 x 3	4660037				5	18								
M10 x 34 x 3	4660038				10	8								
M16 x 55 x 4	4770016	1												

Unterlegscheiben
ISO 7090, DIN 125, Edelstahl rostfrei A2

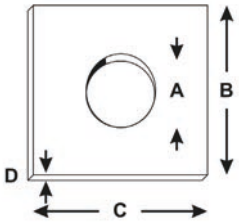
Washers
ISO 7090, DIN 125, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3 x 7	4600003				10	20	10	200						
M4 x 9	4600004				10	20	10	200						
M5 x 10	4600005	1	100	1	10	20	10	200						
M6 x 12	4600006	1	100	1	10	20	10	200						
M8 x 16	4600008	1	100	1	10	16	10	100						
M10 x 20	4600010	1			10	10	10	50						
M12 x 24	4600013				10	8	10	30						

Assembling washers
DIN 436, stainless steel A2

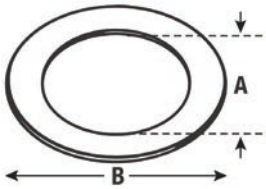
Bauscheiben
DIN 436, Edelstahl rostfrei A2



mm A x B x C x D	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
13,5 x 40 x 40 x 4	4760012	1												
17,5 x 50 x 50 x 5	4760016	1												
22,0 x 60 x 60 x 5	4760020	1												

Washers
ISO 7090, DIN 125, saltwater-resistant, acid-resistant, stainless steel A4

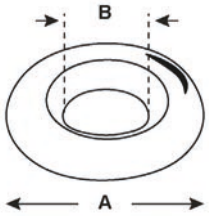
Unterlegscheiben
ISO 7090, DIN 125, seewasserfest, säurefest, Edelstahl rostfrei A4



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M4 x 9	4940004												10	50
M5 x 10	4940005												10	50
M6 x 12	4940006												10	40
M8 x 16	4940008												10	24

Schraubenrosetten
Edelstahl rostfrei A2

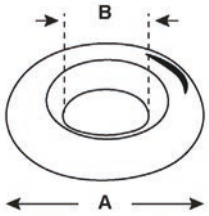
Screw rosettes
Stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
11 x 4	4161104				10	30								
13 x 5	4161305				10	30								
16 x 6	4161606				10	30								

Schraubenrosetten
Seewasserfest, säurefest, Edelstahl rostfrei A4

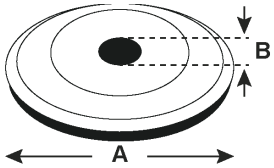
Screw rosettes
Saltwater-resistant, acid-resistant, stainless steel A4



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
9 x 3	4730003												10	15
11 x 4	4730004												10	15
14 x 5	4730005												10	10
16 x 6	4730006												10	8
22 x 8	4730008												10	6

Self-tapping screws
For countersunk head screws/Countersunk head wood screws, stainless steel A2

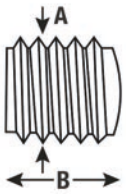
Dichtungsscheiben
Für Senkschrauben/Spenglerschrauben, Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
15,0 x 5,0	3180140		300	1			6	50						

Grup Screws
ISO 4026, DIN 913, internal hexagon socket, stainless steel A2

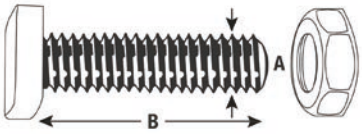
Gewindestifte
ISO 4026, DIN 913, Innensechskant, Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M3 x 3	6400032										10	5		
M3 x 5	6400033										10	5		
M4 x 4	6400034										10	5		
M4 x 6	6400035										10	5		
M5 x 5	6400036										10	5		
M5 x 8	6400037										10	5		
M6 x 10	6400038										10	5		
M8 x 8	6400039										10	5		

Gewächshausschrauben
Hammerkopf, mit Sechskantmuttern, Edelstahl rostfrei A2

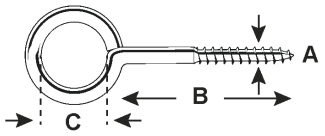
Greenhouse screws
Hammer head, including nut, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
M6 x 10	6400040										5	5		
M6 x 12	6400041										5	5		
M6 x 15	6400042										5	5		
M6 x 18	6400043										5	5		
M6 x 25	6400044										5	5		

Ring bolts
With woodwork thread, stainless steel A2

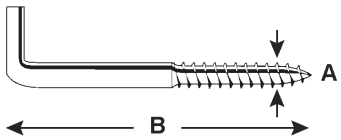
Ringschrauben
Mit Holzgewinde, Edelstahl rostfrei A2



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
3,0 x 16 x 8	5030001	1	50	1	10	6								
3,3 x 20 x 10	5030002	1	50	1	10	6								
3,8 x 25 x 12	5030003				10	6								
4,0 x 30 x 14	5030004				10	4								

Screw hooks
Straight, with thread for woodwork, stainless steel A2

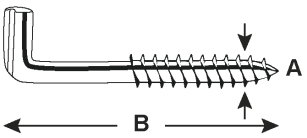
Schraubhaken
Gerade, mit Holzgewinde, Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,0 x 50	5040003	1	50	1	10	6								

Schlitz-Schraubhaken
Mit Holzgewinde, Edelstahl rostfrei A2

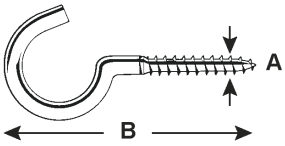
Slotted screw hooks
With woodwork thread, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
5,2 x 50	5090003				10	5								
5,2 x 65	5090002				10	4								

Schraubhaken
Gebogen, mit Holzgewinde, Edelstahl rostfrei A2

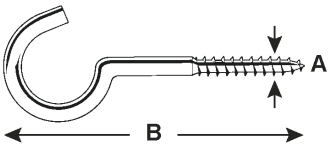
Screw hooks
Curved, with woodwork thread, stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
3,0 x 40	5120003	1	50	1	10	6								

Ceiling hooks
With woodwork thread, stainless steel A2

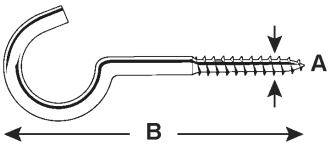
Deckenhaken
Mit Holzgewinde, Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,4 x 80	5160001		50	1	10	4								

Clothesline hooks
With woodwork thread, stainless steel A2

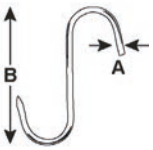
Wäscheleinehaken
Mit Holzgewinde, Edelstahl rostfrei A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,8 x 65	5180007				10	3								
5,2 x 80	5180002		50	1	10	4								
6,0 x 100	5180008				10	2								

Fleischhaken
Edelstahl rostfrei A2

Meat hooks
Stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces	KYB VE PU	KYB Stück Pieces	DY VE PU	DY Stück Pieces
4,0 x 80	5270001		10	1	10	2								
5,0 x 100	5270002	1	10	1	5	4								

Haken, Ösen, Kleineisenwaren

CONNEX bietet Ihnen eine große Auswahl an verschiedenen Haken – von kleinen Haushaltshaken bis hin zu großen Fleischerhaken.

S-Haken/Schraubhaken

Ob in der Küche, im Bad, in der Wohnstube, auf dem Balkon oder auch im Garten. Überall findet man Verwendung für die praktischen Helfer. Die S-Haken sind in jedem Haushalt unersetzlich.

Die Schraubhaken sind mit Holz- oder metrischem Gewinde erhältlich.

Dübel- /Bohrergrößen

Die richtige Größe für Dübel und Bohrer (Ø in mm)

	4	5	6	8
	4	5	6	8
max. Ø	2,5	3,5	4,5	6

Haushalt

Multi-Clips

- Mit praktischen Multi-Clips lassen sich Informationen zusammenheften.

Magnete

- Mit Magneten können Sie Ihre Notizen auf einer magnetischen Fläche festhalten.
- So dienen z. B. auch Kühlschränke als Pinnwand.

Bilderhaken

- Unser Bilderhaken-Sortiment bietet Ihnen die optimale Funktion Ihre Bilder nach Belieben an die Wand zu hängen.

Auch Klappösen, Wandhaken und Bildaufhänger umfasst dieses Sortiment.

Schlüsselanhänger

- Farbige Schlüsselanhänger mit Beschriftungsfeld dienen zur perfekten Organisation in Ihrem Schlüsselkasten.

Zusätzlich finden Sie in diesem Sortiment Schlüsselkappen aus Kunststoff und vernickelte Schlüsselringe.

CONNEX offers you a wide range of various hooks - from small household hooks through to large meat hooks.

S-Hooks/Screw hooks

- Whether in the kitchen, bathroom, lounge, on the balcony or even in the garden. You can find a use for the practical little helpers everywhere. The S hooks are essential in any household.

- The hook screws are available with wood or metric threads.

Dowel- /Drill sizes

The correct dowel- drill size for the correct hook size (Ø in mm).

	4	5	6	8
	4	5	6	8
max. Ø	2,5	3,5	4,5	6

Household

Multi-Clips

- Information can be attached together with practical multi-clips.

Magnets

- With these practical magnets you can secure your notes to a magnetic surface.
- This enables even e.g. fridges to serve as notice boards.

Picture hooks

- Our range of picture hooks offers you the ideal method for hanging your pictures on the wall exactly as you wish.

Folding eyes, wall hooks and picture hanging hooks make up this product range.

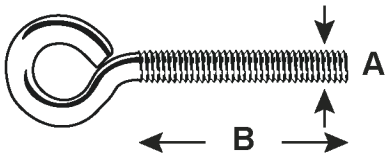
Key tags

- Coloured key tags with label field are used for perfect organisation in yor key cupboard.

This range of products also contains plastic key caps and nickel-plated key rings.

Ringschrauben
Mit metrischem Gewinde, verzinkt

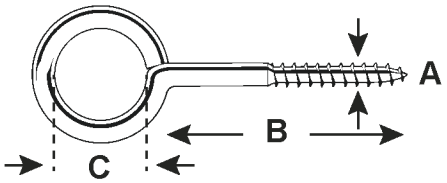
Ring bolts
With metric thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
M3 x 20	5000320				10	20				
M4 x 30	5000430		100	1	10	15				
M4 x 40	5000440				10	10				
M5 x 30	5000530				10	8				
M5 x 40	5000540	1	100	1	10	6				
M5 x 50	5000550				10	6				
M6 x 40	5000640	1	100	1	10	4				
M6 x 50	5000650	1	100	1	5	4				
M8 x 60	5000860	1	100	1	10	6				
M8 x 80	5000880	1			10	4				
M10 x 80	5001080	1	50	1	10	2				

Ring bolts
With woodwork thread, zinc-plated

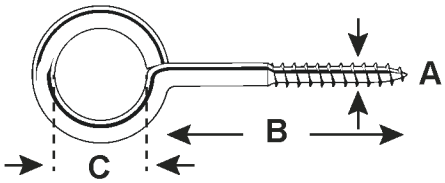
Ringschrauben
Mit Holzgewinde, verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
1,8 x 6 x 3	5010603				10	50				
1,8 x 8 x 3	5010803				10	50				
1,8 x 10 x 3	5011003				10	50				
2,0 x 10 x 4	5011004				10	50				
2,3 x 12 x 5	5011205	1	100	1	10	50				
2,3 x 20 x 4	5012004				10	50				
2,3 x 20 x 5	5012005				10	30				
2,8 x 16 x 6	5011606		100	1	10	30				
3,0 x 20 x 8	5012008	1	100	1	10	20				
3,0 x 25 x 8	5012508	1	100	1	10	10				
3,8 x 25 x 12	5012512	1	100	1	10	6				
4,0 x 30 x 14	5013014	1	100	1	10	4				
4,4 x 40 x 16	5014016	1	100	1	10	4				
4,4 x 50 x 16	5015016	1	100	1	10	8				
5,2 x 30 x 20	5013020				10	4				
5,2 x 40 x 20	5014020				10	2				
5,2 x 50 x 20	5015020	1	100	1	10	6				
6,2 x 50 x 25	5015025				10	4				
10,0 x 120 x 25	5011120	1	25	1						

Ringschrauben
Mit Holzgewinde, Messing

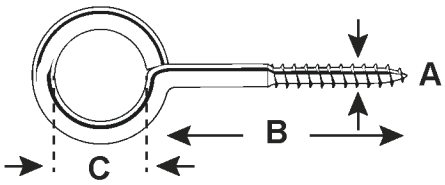
Ring bolts
With wood screw, brass



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
1,8 x 8 x 3	5020803				10	20				
2,3 x 12 x 6	5021206				10	10				
2,8 x 16 x 6	5021606				10	10				
3,0 x 20 x 8	5022008				10	10				
3,8 x 25 x 12	5022512				10	6				
4,0 x 30 x 14	5023014				10	6				

Ringschrauben
Mit Holzgewinde, kunststoffbeschichtet, verzinkt, weiß

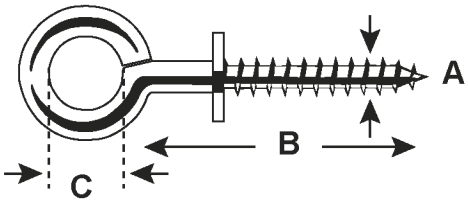
Ring bolts
With woodwork thread, synthetic-laminated, zinc-plated, white



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,0 x 16 x 8	5031608	1			10	10				
3,3 x 20 x 10	5032010				10	10				
3,8 x 25 x 12	5032512				10	8				
4,0 x 30 x 14	5033014	1	100	1	10	6				

Ring bolts
With collar, woodwork thread, zinc-plated

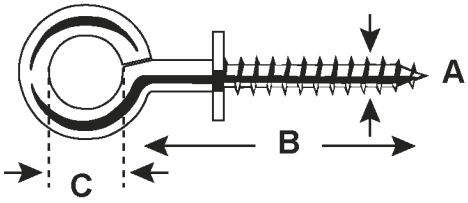
Ringschrauben
Mit Beffe, Holzgewinde, verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 45 x 14	5010000				10	4				
5,0 x 62 x 14	5010001				10	6				

Ring bolts
With collar, woodwork thread, synthetic-laminated, zinc-plated, white

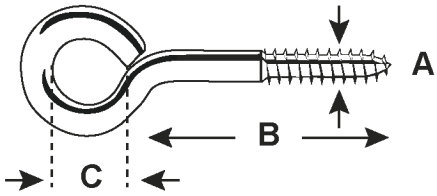
Ringschrauben
Mit Beffe, Holzgewinde, kunststoffbeschichtet, verzinkt, weiß



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,0 x 62 x 14	5030010	1			10	6				

Sturmhakenösen
Mit Holzgewinde, verzinkt

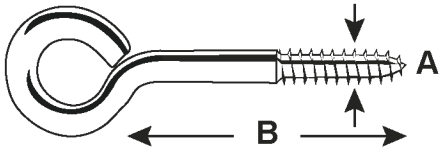
Storm hook eyelets
With woodwork thread, zinc-plated



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 30 x 8	5010011				10	6				
7,0 x 35 x 10	5010010	1	100	1	5	6				

Gerüstschrauben
Verschweißt, mit Holzgewinde, verzinkt

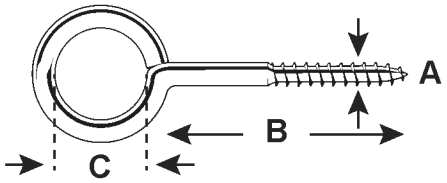
Scaffolding screws
Welded, with woodwork thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
7,8 x 80	5010015				5	2				
10 x 80	5018025				5	4				
12 x 95	5010016				5	2				
12 x 95	5010018	1	25	1						
12 x 120	5010017		10	1	5	2				
12 x 160	5010019	1	10	1						
12 x 190	5010020	1	10	1						

Ring bolts
With woodwork thread, rustic, black-galvanized

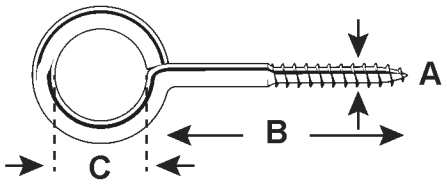
Ringschrauben
Mit Holzgewinde, rustikal, schwarz-verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 20 x 10	5212010		100	1	10	6				
4,0 x 40 x 20	5214020		100	1	5	4				

Ring bolts
With woodwork thread, rustic, brass-coated

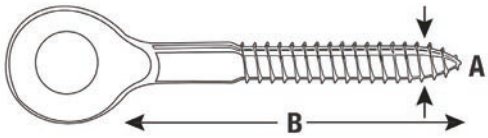
Ringschrauben
Mit Holzgewinde, rustikal, vermessingt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 20 x 10	5210001		100	1	10	6				
5,0 x 40 x 20	5210002				5	4				

Augenschrauben
Mit Holzgewinde, verzinkt

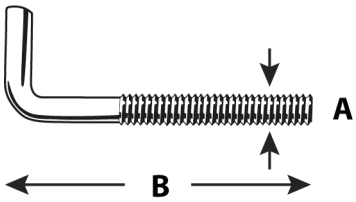
Eye screws
With woodwork thread , galvanized



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
6,0 x 50	6600056		40	1						

Screw hooks
Straight, with metric thread, zinc-plated

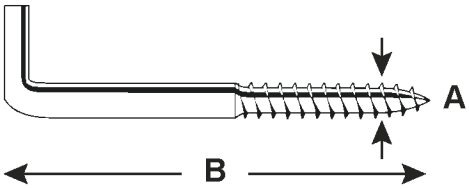
Schraubhaken
Gerade, mit metrischem Gewinde, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
M4 x 40	5050440		100	1	10	10				
M5 x 50	5050550				10	8				
M6 x 60	5050660				10	6				

Screw hooks
Straight, with woodwork thread, zinc-plated

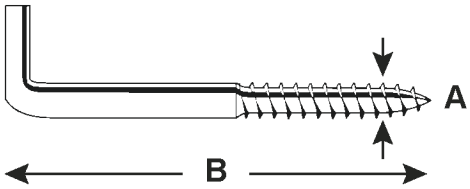
Schraubhaken
Gerade, mit Holzgewinde, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,0 x 20	5040020		100	1	10	30	10	120		
2,3 x 25	5040025				10	30				
2,8 x 30	5040030		100	1	10	20	10	100		
3,0 x 40	5040040	1	100	1	10	20	10	70		
3,8 x 50	5040050	1	100	1	10	10	10	40		
3,8 x 60	5040060				10	8				
4,2 x 80	5040080				10	10				

Schraubhaken
Gerade, mit Holzgewinde, vermessingt

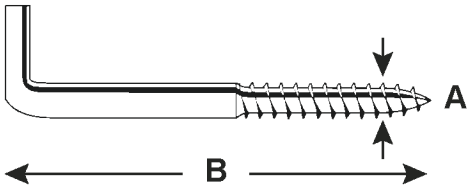
Screw hooks
Straight, with woodwork thread, brass-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,8 x 50	5120009				10	4				

Schraubhaken
Gerade, mit Holzgewinde, Messing

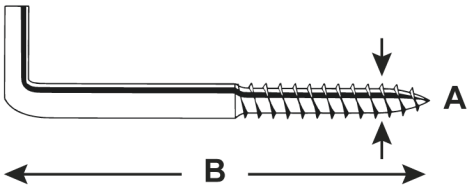
Screw hooks
Straight, with woodwork thread, brass



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,0 x 20	5070020				10	20				
2,3 x 25	5070025				10	20				
2,8 x 30	5070030				10	20				
3,0 x 40	5070040				10	10				
3,8 x 50	5070050		100	1	10	10				

Screw hooks
Straight, with woodwork thread, synthetic-laminated, zinc-plated, white

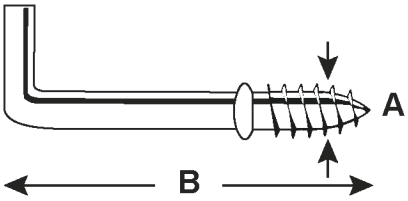
Schraubhaken
Gerade, mit Holzgewinde, kunststoffbeschichtet, verzinkt, weiß



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,2 x 20	5060020				10	20				
3,0 x 30	5060030				10	20				
3,2x 40	5060040	1	100	1	10	16				
4,0 x 50	5060050	1	100	1	10	12				
4,0 x 60	5060060				10	10				

Screw hooks
Straight, with collar, woodwork thread, brass-coated

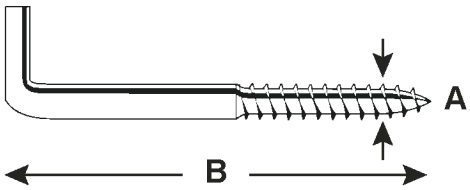
Schraubhaken
Gerade, mit Beffe, Holzgewinde, vermessingt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,3 x 35	5250035				10	10				

Schraubhaken
Gerade, mit Holzgewinde, rustikal, schwarz-verzinkt

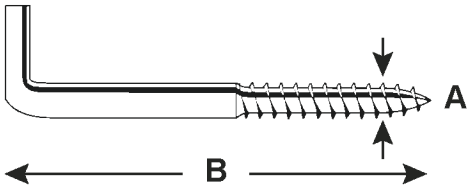
Screw hooks
Straight, with thread for woodwork, rustic, black-galvanized



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 30	5220004				10	10				
4,0 x 50	5220007				10	6				
4,0 x 60	5220008				10	4				

Schraubhaken
Gerade, mit Holzgewinde, rustikal, vermessingt

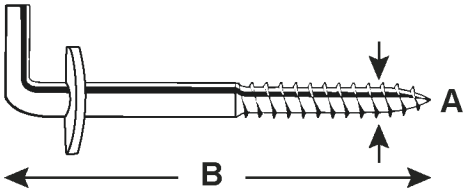
Screw hooks
Straight, with thread for woodwork, rustic, brass-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 30	5220003				10	10				

Screw hooks
With collar and woodwork thread, zinc-plated

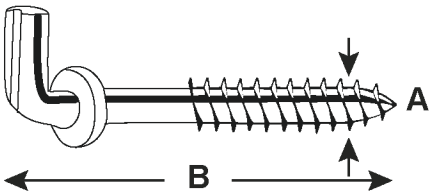
Schraubhaken
Mit Beffe und Holzgewinde, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,0 x 70	5040001				10	10				

Slotted screw hooks
With collar and woodwork thread, zinc-plated

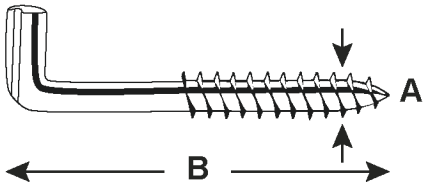
Schlitz-Schraubhaken
Mit Beffe und Holzgewinde, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,0 x 65	5090001				10	10				

Schlitz-Schraubhaken
Mit Holzgewinde, verzinkt

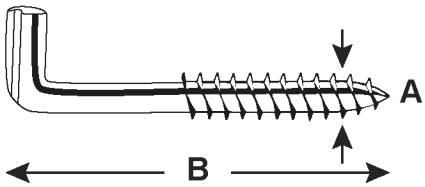
Slotted screw hooks
With woodwork thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,4 x 30	5080030				10	10				
5,2 x 40	5080040	1	100	1	10	8				
5,2 x 50	5080050	1	100	1	10	8	10	30		
5,8 x 65	5080065		100	1	5	8				
5,8 x 80	5080080	1	100	1	10	8				
5,8 x 100	5080100	1	100	1	10	8				
7,0 x 150	5080150	1	50	1	10	4				

Schlitz-Schraubhaken
Mit Holzgewinde, kunststoffbeschichtet, verzinkt, weiß

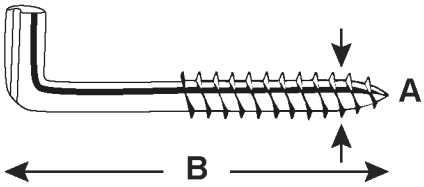
Slotted screw hooks
With woodwork thread, synthetic-laminated, zinc-plated, white



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,8 x 65	5090065		50	1	10	4				

Slotted screw hooks
With woodwork thread, rustic brass-coated

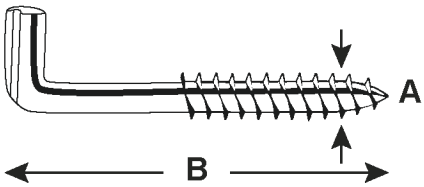
Schlitz-Schraubhaken
Mit Holzgewinde, rustikal, vermessingt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 50	5220001				10	6				
5,2 x 65	5220002		100	1	10	4				

Slotted screw hooks
With woodwork thread, rustic, black-galvanized

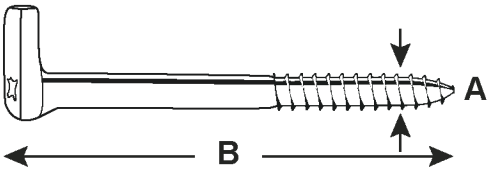
Schlitz-Schraubhaken
Mit Holzgewinde, rustikal, schwarz-verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 50	5220050				10	6				
5,2 x 65	5220065		100	1	10	4				

Winkelschraubhaken
Mit PH Phillips-Antrieb, verzinkt

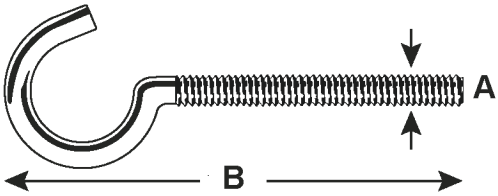
Angle screw hooks
With PH Phillips-drive, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 40	5080001	1	100	1	10	8				
5,2 x 50	5080002	1	100	1	10	6				
5,8 x 65	5080003	1	100	1	10	4				
5,8 x 100	5080005	1	50	1						
6,0 x 80	5080004	1	100	1	10	8				

Schraubhaken
Gebogen, mit metrischem Gewinde, verzinkt

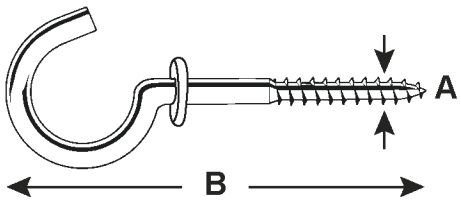
Screw hooks
Curved, with metric thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
M4 x 40	5130440				10	10				
M5 x 50	5130550	1	100	1	10	8				
M5 x 60	5130560				10	4				
M6 x 60	5130660	1	100	1	10	4				
M8 x 80	5130880	1	50	1						

Screw hooks
Curved, with collar and woodwork thread, synthetic-laminated, zinc-plated, white

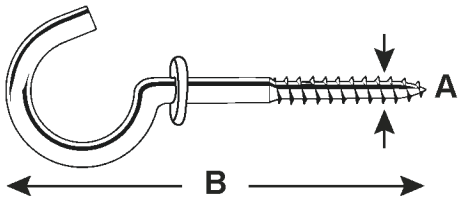
Schraubhaken
Gebogen, mit Beffe und Holzgewinde, kunststoffbeschichtet, verzinkt, weiß



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 75	5140000				10	3				
5,0 x 75	5140001				10	8				

Screw hooks
Curved, with collar and woodwork thread, zinc-plated

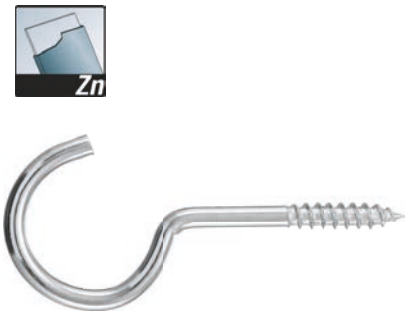
Schraubhaken
Gebogen, mit Beffe und Holzgewinde, verzinkt

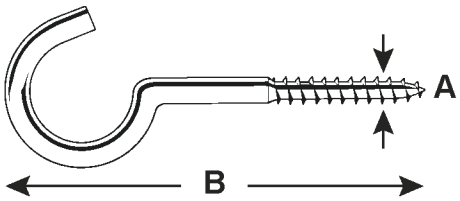


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,0 x 75	5120001	1	100	1	10	8				

Schraubhaken
Gebogen, mit Holzgewinde, verzinkt

Screw hooks
Curved, with thread for woodwork, zinc-plated

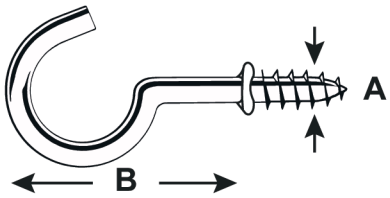




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,0 x 20	5120020		100	1	10	30				
2,6 x 30	5120030	1	100	1	10	15				
3,0 x 40	5120040	1	100	1	10	10	10	40		
3,3 x 50	5120050	1	100	1	10	6	10	25		
3,3 x 60	5120060	1	100	1	5	12				
4,2 x 70	5120070				5	6				
4,2 x 80	5120080	1	100	1	10	4				

Schraubhaken
Gebogen, mit Beffe und Holzgewinde, vermessingt

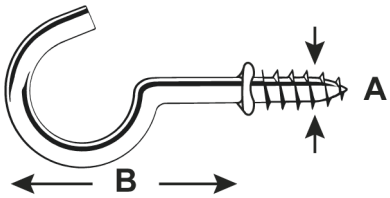
Screw hooks
Curved, with collar and woodwork thread, brass-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,0 x 30	5260030				10	8				
3,3 x 35	5260035				10	8				

Screw hooks
Curved, with collar and woodwork thread, brass

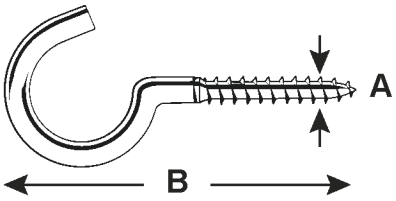
Schraubhaken
Gebogen, mit Beffe und Holzgewinde, Messing



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,5 x 25	5260031				10	20				
3,5 x 35	5260032				10	10				

Screw hooks
Curved, with woodwork thread, synthetic-laminated, zinc-plated, white

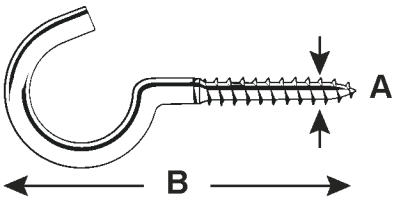
Schraubhaken
Gebogen, mit Holzgewinde, kunststoffbeschichtet, verzinkt, weiß



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,6 x 30	5140030				10	15				
3,0 x 40	5140040	1	100	1	10	10				
3,3 x 50	5140050		100	1	10	6				

Schraubhaken
Gebogen, mit Holzgewinde, Messing

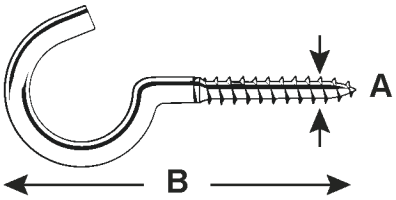
Screw hooks
Curved, with woodwork thread, brass



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,0 x 20	5150020				10	20				
2,3 x 25	5150025				10	20				
2,6 x 30	5150030				10	15				
3,0 x 40	5150040				10	10				
3,3 x 50	5150050		100	1	10	6				

Schraubhaken
Gebogen, mit Holzgewinde, rustikal, vermessingt

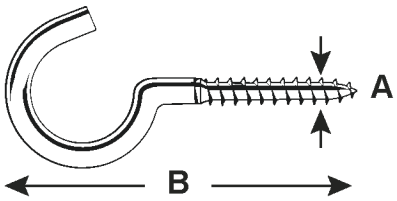
Screw hooks
Curved, with woodwork thread, rustic, brass-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 60	5120010		50	1	10	4				
5,2 x 80	5120011		50	1	10	6				

Screw hooks
Curved, with woodwork thread, black

Schraubhaken
Gebogen, mit Holzgewinde, schwarz



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 60	5120012				10	4				

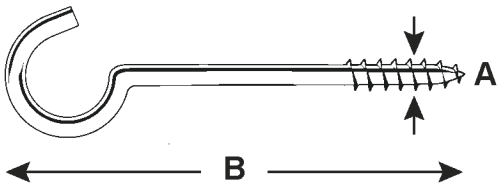
Deckenhaken
Mit Holzgewinde, verzinkt

Ceiling hooks
With woodwork thread, zinc-plated

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 50	5160050	1	100	1	5	10	10	25		
4,0 x 60	5160060		100	1	5	10				
4,0 x 70	5160070				5	8				
4,0 x 80	5160080		100	1	10	8				
4,0 x 100	5160100		100	1	10	8				

Deckenhaken
Mit Holzgewinde, rustikal, vermessingt

Ceiling hooks
With woodwork thread, rustic brass-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 80	5230004				10	6				
5,2 x 100	5230005				10	6				

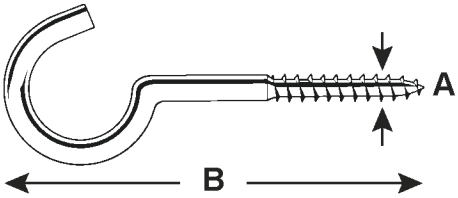
Ceiling hooks
With woodwork thread, rustic black-galvanized

Deckenhaken
Mit Holzgewinde, rustikal, schwarz-verzinkt

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,2 x 60	5230060		50	1	10	4				
5,2 x 80	5230080		100	1	10	6				
5,2 x 100	5230100		25	1	10	4				

Ceiling hooks
With woodwork thread, synthetic-laminated, zinc-plated, white

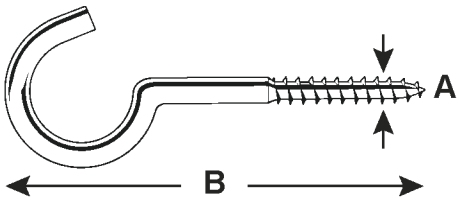
Deckenhaken
Mit Holzgewinde, kunststoffbeschichtet, verzinkt, weiß



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 80	5170080		50	1	10	8				

Kronleuchterhaken
Mit Holzgewinde, verzinkt

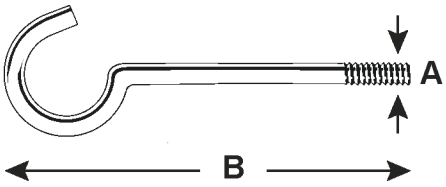
Chandelier hooks
With woodwork thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,8 x 100	5160008				10	6				
5,2 x 80	5160009				10	8				
5,8 x 100	5160010		50	1	10	2				
5,8 x 120	5160011	1	50	1	10	2				
6,2 x 140	5170140				10	4				

Lampenhaken
Gebogen, mit metrischen Gewinde, kunststoffbeschichtet, gelb

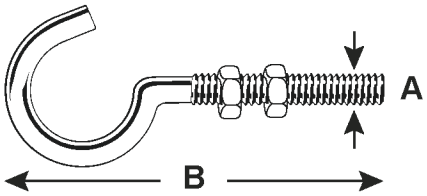
Lamp hooks
Curved, with metric thread, synthetic-laminated, yellow



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
M5 x 95	5160015		25	1						
M5 x 105	5160016		25	1						
M5 x 115	5160018		25	1						
M5 x 125	5160017		25	1						

Clothesline hooks
With metric thread and 2 nuts, zinc-plated

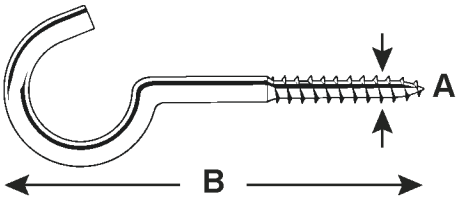
Wäscheleinehaken
Mit metrischem Gewinde und 2 Muttern, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
M8 x 100	5180001	1	50	1	5	4				

Clothesline hooks
With woodwork thread, zinc-plated

Wäscheleinehaken
Mit Holzgewinde, verzinkt

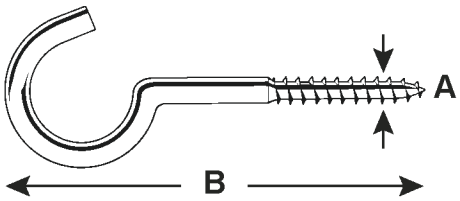


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,8 x 65	5180065	1	100	1	10	4				
5,2 x 80	5180080	1	100	1	10	6				
6,2 x 100	5180100	1	50	1	5	4				

Wäscheleinenhaken
Clothesline hooks

Wäscheleinehaken
Mit Holzgewinde, kunststoffbeschichtet weiß, verzinkt

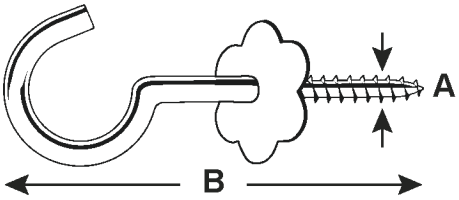
Clothesline hooks
With woodwork thread, synthetic-laminated, zinc-plated, white



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,4 x 50	5190050	1	100	1	10	6				
4,8 x 65	5190065	1	100	1	5	4				
5,2 x 80	5190080	1	50	1	10	6				
6,2 x 100	5190100	1	50	1	5	3				

Hanging lamp hooks
With rosette Ø 40 mm, woodwork thread, zinc-plated, rustic, colour: oldiron

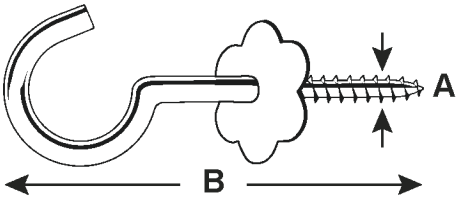
Ampelhaken
Mit Rosette Ø 40 mm, Holzgewinde, verzinkt, rustikal, Farbe: Alteisen



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,5 x 100	5230000				10	2				

Hanging lamp hooks
With rosette Ø 40 mm, woodwork thread, rustic, colour: old brass

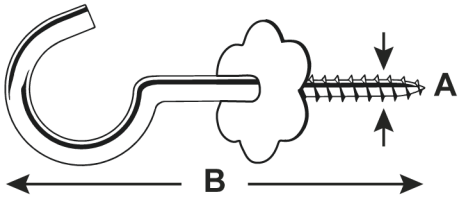
Ampelhaken
Mit Rosette Ø 40 mm, Holzgewinde, vermessingt, rustikal, Farbe: Altmessing



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,5 x 100	5230001				10	2				

Ampelhaken
Mit Rosette Ø 40 mm, Holzgewinde, vermessingt, rustikal, Farbe: Messing

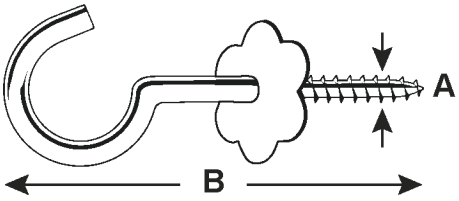
Hanging lamp hooks
With rosette Ø 40 mm, woodwork thread, colour: brass-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,5 x 100	5230002				10	2				

Ampelhaken
Mit Rosette Ø 40 mm, Holzgewinde, rustikal, verzinkt, Farbe: Weiß

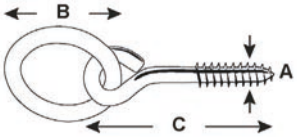
Hanging lamp hooks
With rosette Ø 40 mm, woodwork thread, rustic, zinc-plated, colour: white



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5,5 x 100	5230003				10	2				

Crib rings
Zinc-plated

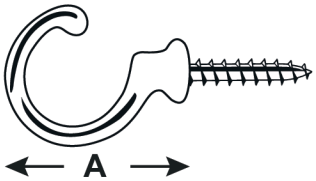
Krippenringe
Verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,9 x 40 x 30	6550003		50	1						
5,0 x 40 x 47	6550002		10	1	5	2				
9,0 x 45 x 70	6550001	1	10	1						

Gathering hook
With woodwork thread, brass

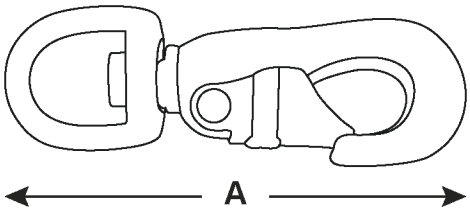
Raffhaken
Mit Holzgewinde, Messing



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30	6020030				10	4				
36	6020035				10	2				
44	6020045				10	2				

Karabinerhaken
Mit drehbarem Ring, vernickelt

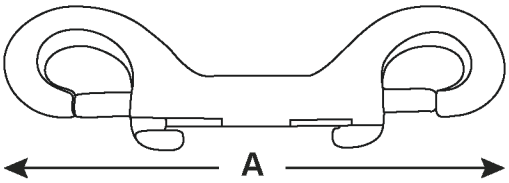
Snap hooks
With rotating ring, nickel-plated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
85	270511		20	1						

Karabinerhaken
Doppelt, vernickelt

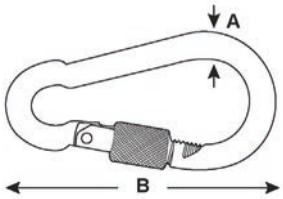
Snap hooks
Double, nickel-plated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
90	270503		20	1						

Fireman‘s snap links
For screwing in place, zinc-plated

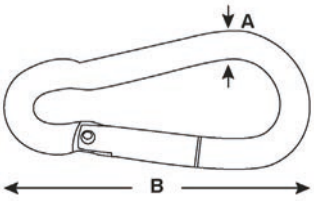
Feuerwehr-Karabinerhaken
Zum Schrauben, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
6 x 60	270892		50	1						
8 x 80	270893		20	1						

Fireman’s snap links
Zinc-plated

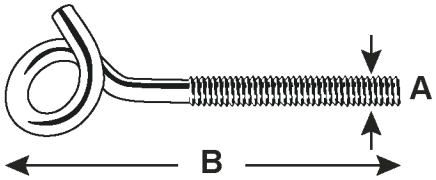
Feuerwehr-Karabinerhaken
Verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5 x 50	270891		50	1						
6 x 60	270506		50	1						
8 x 80	270507		20	1						
9 x 90	270508		20	1						

Ringhaken
Mit metrischem Gewinde, gewunden, verzinkt

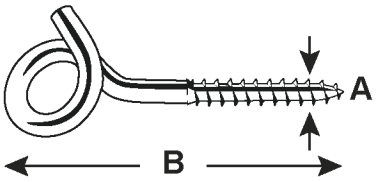
Ring hooks
With metric thread, wound, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
M10 x 140	6550011	1	10	1						

Ringhaken
Mit Holzgewinde, gewunden, verzinkt

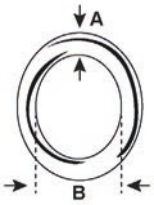
Ring hooks
With thread for wood, wound, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
8,8 x 120	6550007	1	10	1						
10,0 x 160	6550008	1	10	1						

Rings for swing
Inner Ø 40 mm, zinc-plated

Schaukelringe
Innen Ø 40 mm, verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
9 x 40	6550004	1	10	1						

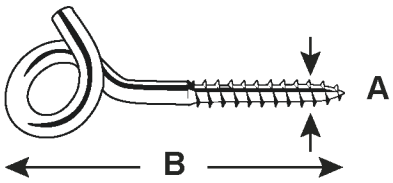
Hooks for swing with cuff and snap hook
Zinc-plated

Schaukelhaken mit Manschette und Karabinerhaken
Verzinkt

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø100	6550006		4	1						

Sicherheits-Schaukelhaken
Mit Holzgewinde, verzinkt, Belastbarkeit: 200 kg (statisch) bei Verwendung von 2 Haken , TÜV Baumuster geprüft

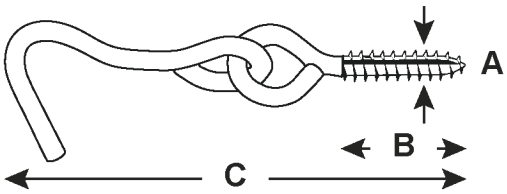
Safety hooks for swing
With woodwork thread, zinc-plated, Load capacity: 200 kg (static) using 2 hooks, TÜV Type tested



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
12,0 x 160	6550009	1	10	1						

Hängemattenhaken
Mit Holzgewinde, verzinkt

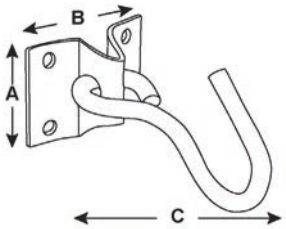
Hammock hook
With woodwork thread, zinc-plated



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
10 x 60 x 175	270877		5	1						

Hammock hooks
With wall mounting, zinc-plated

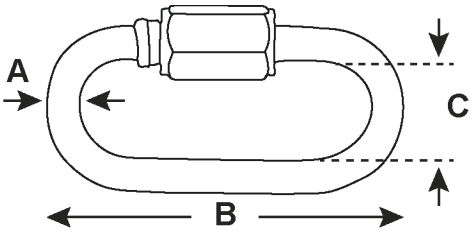
Hängemattenhaken
Mit Wandbefestigung, verzinkt

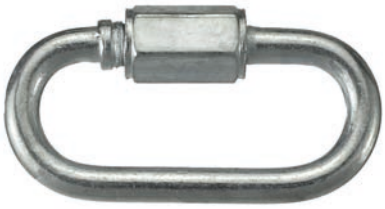


mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
45 x 60 x 110	270878		5	1						

Replacement chain links
DIN 56926, screwable, zinc-plated

Ketten-Notglieder
DIN 56926, zum Schrauben, verzinkt

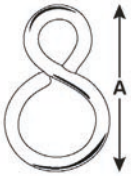




mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5 x 39 x 13	270549		50	1						

S-Haken
Vernickelt

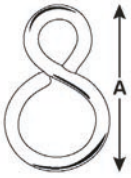
S-hooks
Nickel-coated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
27	6550015				10	10				
40	6550012				10	6				

S-Haken Sortiment
Vermessingt, Inhalt: 3 Stück 25 mm und 3 Stück 30 mm

S-hooks set
Brass-plated, content: 3 pieces of 25 mm and 3 pieces of 30 mm



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
25 / 30	6550017				10	6				

S-hooks
Zinc-plated

S-Haken
Verzinkt

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,8 x 35	5240001	1	100	1	10	4	10	20		
4,8 x 45	5240007	1	100	1	10	4	6	20		
5,8 x 60	5240008	1	100	1	5	3				

S-hooks set
Zinc-plated

Size A x B	Pieces
3.0 x 25 mm	2
3.5 x 30 mm	2
4.4 x 40 mm	2

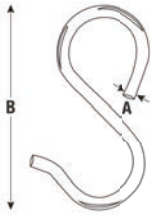
S-Haken Sortiment
Verzinkt

Größe A x B	Stück
3.0 x 25 mm	2
3.5 x 30 mm	2
4.4 x 40 mm	2

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	5240003				10	6				

S-Haken
Vernickelt

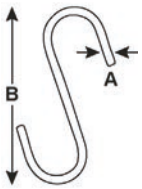
S-hooks
Nickel-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,4 x 75	5240012		25	1	5	6				

S-Haken
Farbig sortiert

S-hooks
Sorted by colour



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,5 x 45	5240013		50	1	10	4				
4,4 x 100	5240014		25	1	5	3				

S-hooks
Synthetic- laminated, zinc-plated, white

S-Haken
Kunststoffbeschichtet, verzinkt, weiß

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,8 x 35	5240002		50	1	10	4				

S-hooks
Brass-coated, rustic

S-Haken
Vermessingt, rustikal

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,8 x 40	5240009				10	4				

S-Haken
S-hooks

S-Haken
Rustikal, verzinkt, schwarz

S-hooks
Rustic, zinc-plated, black

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,8 x 35	5240000		100	1	10	4				

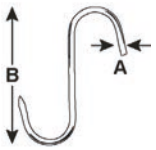
S-Haken
Schwarz

S-hooks
Black

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,8 x 50	5240019				10	4				

Meat hooks
Tin-coated

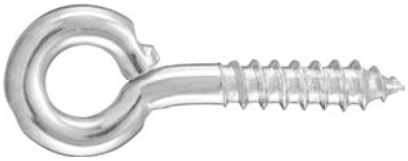
Fleischhaken
Verzinnt

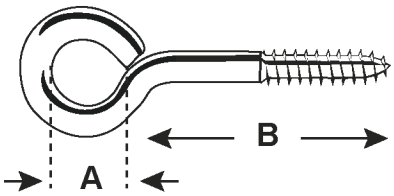


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 80	5270080		10	1	10	2				
5,0 x 100	5270100	1	10	1	5	2				
5,0 x 120	5270120	1	10	1	5	2				
5,5 x 140	5270140	1	10	1	5	2				

Sturmhaken-Öse
Mit Holzgewinde, verzinkt

Storm hook eyes
With woodwork thread, zinc-plated

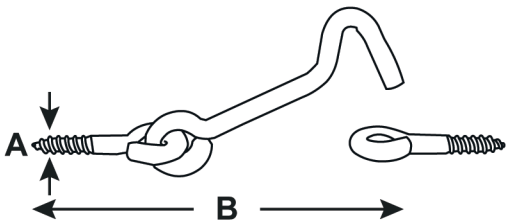




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
8 x 25	5030008				10	10				

Sturmhaken
Mit Oese und Holzgewinde, verzinkt

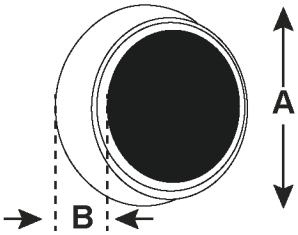
Storm hooks
With eye and woodwork thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
3,0 x 40	5200040		100	1	10	4				
3,2 x 50	5200050				10	3				
3,5 x 60	5200060		100	1	10	4				
4,2 x 80	5200080		50	1	10	6				
4,2 x 100	5200100		25	1	10	4				
4,6 x 120	5200120				10	4				
5,0 x 140	5200140		10	1						
5,2 x 160	5200160		10	1						
5,8 x 200	5200200		10	1						

Magnetic clamps
Round, sorted by colour

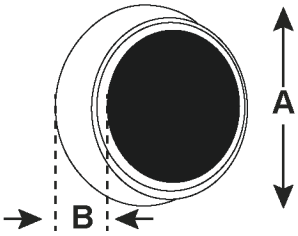
Haftmagnete
Rund, farbig sortiert



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
16 x 7	6090041				10	6				
40 x 7	6090029				10	2				

Magnetic clamps
Round, 1x red, 1x black, 1x green

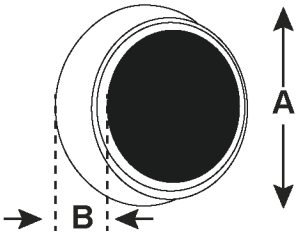
Haftmagnete
Farbig, rund, bestehend aus: 1x rot, 1x schwarz, 1x grün



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
24 x 6	6090006				10	3				

Haftmagnete
Farbig, rund, bestehend aus: 1x gelb, 1x weiß

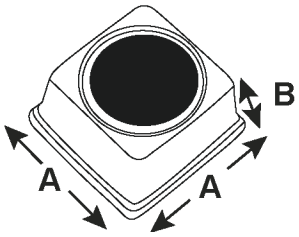
Magnetic clamps
Round, 1x yellow, 1x white



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
32 x 7	6090007				10	2				

Haftmagnete
Eckig, farbig sortiert

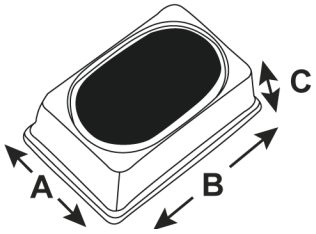
Magnetic clamps
Angular, sorted by colour



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
13 x 13 x 7	6090027				10	6				

Magnetic clamps
Angular, sorted by colour

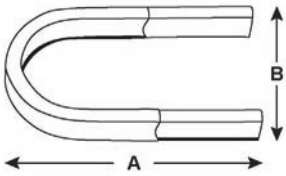
Haftmagnete
Eckig, farbig sortiert



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
23 x 50 x 8	6090028				5	2				

Horseshoe magnets
Iron, magnetic

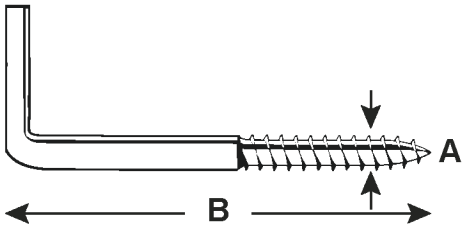
Hufeisenmagnete
Eisen magnetisch



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
65 x 45	6510000				10	1				
90 x 50	6510001				5	1				

Vitragenhäkchen
Mit Holzgewinde, verzinkt

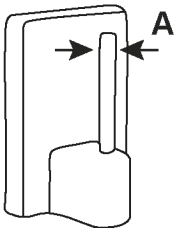
Sheet glass hooks
With woodwork thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
2,0 x 25	5100025		100	1	10	30				

Vitragenhäkchen
Mit Metallstift, zum Kleben, Kunststoff, weiß

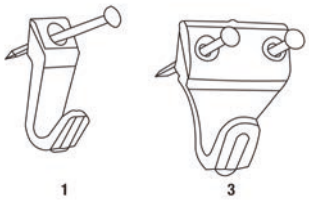
Sheet glass hooks
With metal pin, adhesive, plastic, white



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø1,75	5100030		100	1	10	4				

Wall hooks
With pins, plastic

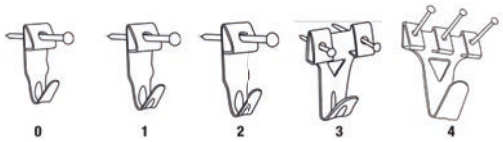
Wandhaken
Mit Nadeln, Kunststoff



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Nr. 1	6050001				10	10				
Nr. 3	6050003				10	8				

Wall hooks
With pins, brass-coated

Wandhaken
Mit Nadeln, vermessingt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Nr. 0	6040020				10	20				
Nr. 0	6040000				10	10				
Nr. 1	6040001				10	10				
Nr. 2	6040002				10	7				
Nr. 3	6040003				10	4				
Nr. 4	6040004				5	6				

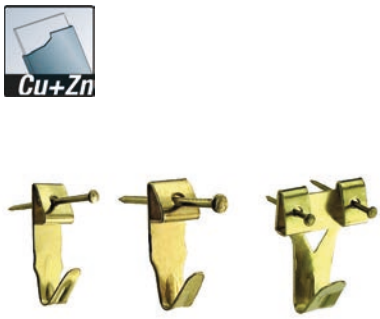
Wandhaken, Ersatznadeln
Wall hook, spare needles

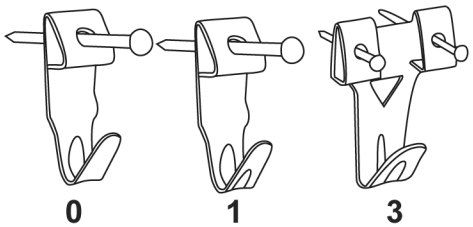
Wandhaken-Sortiment
Mit Nadeln, vermessingt

Nr.	Stück
0	3
1	3
3	2

Wall hooks-set
With pins, brass-coated

No.	Pieces
0	3
1	3
3	2

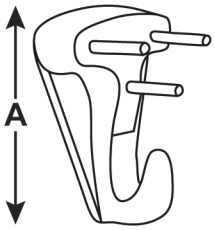




mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
sortiert	6040009				10	8				

Betonwandhaken
Mit Stahlnadeln, Kunststoff, weiß

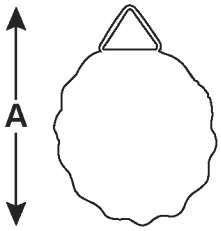
Concrete wall hooks
With steel pins, plastic, white



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
25	6050012				10	6				

Picture hooks
For light pictures, self-adhesive

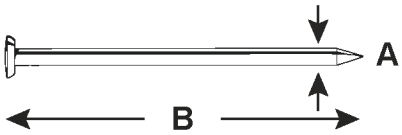
Bildaufhänger
Für leichte Bilder, selbstklebend



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30	6070000				10	10				
40	6070001				10	10				

Spare pins
Brass-coated

Ersatznadeln
Vermessingt

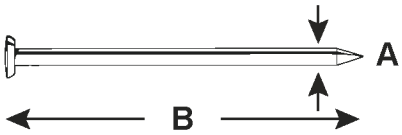


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
1,4 x 26	6040010				10	50				

Wandhaken, Ersatznadeln
Wall hook, spare needles

Ersatznadeln
Vernickelt

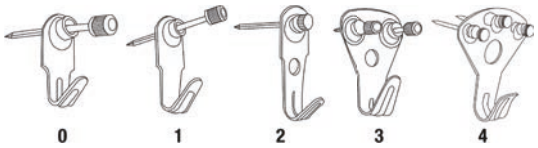
Spare pins
Nickel-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
1,4 x 26	6050010				10	50				

Record Wandhaken
Mit Zylinderkopfnadeln, vermessingt

Record wall hooks
With pins, brass-coated



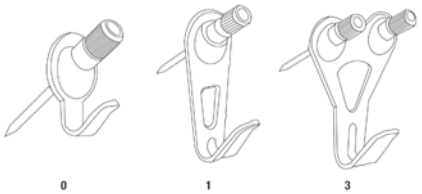
mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Nr. 0	6040011				10	16				
Nr. 1	6040012				10	10				
Nr. 2	6040014				10	10				
Nr. 3	6040013				10	8				
Nr. 4	6040019				10	4				

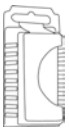
Record wall hooks set
With cylindrical headed pins, brass-coated

No.	Pieces
0	3
1	3
3	2

Record-Wandhaken-Sortiment
Mit Zylinderkopfnadeln, vermessingt

Nr.	Stück
0	3
1	3
3	2

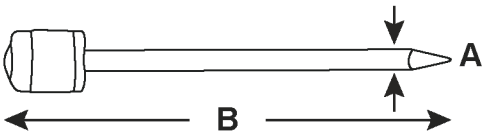


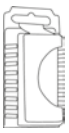


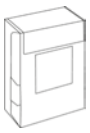
mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
sortiert	6040015				10	8				

Cylinder head pins
Steel

Zylinderkopfnadeln
Stahl





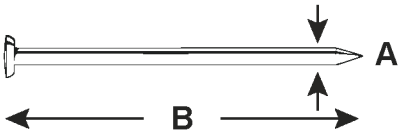


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
1,4 x 26	6040016				10	40				

Wandhaken, Ersatznadeln
Wall hook, spare needles

Ersatznadeln
Stahl

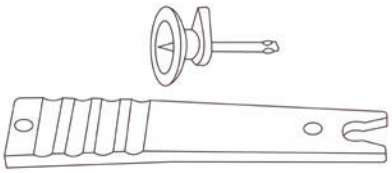
Spare pins
Steel



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
1,4 x 26	6040018				10	50				

Wandhaken
Mit Widia-Stiften, für leichte Gegenstände, mit Einschlaghilfe, Kunststoff

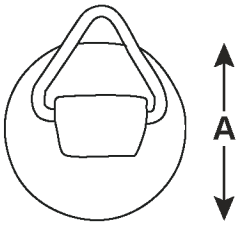
Wall hooks
With Widia pins, for light objects, with drive in help, plastic



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6050013				10	12				

Wall plate holders
Self-adhesive, plastic, white

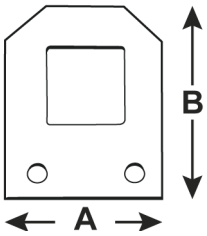
Wandtellerhalter
Selbstklebend, Kunststoff, weiß



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30	6070010		30	1	10	2				
40	6070011		20	1	10	2				
60	6070012		10	1						

Mirror plates
Zinc-plated

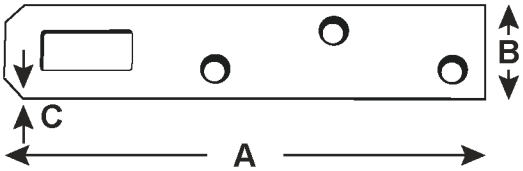
Spiegelbleche
Verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
18 x 22	6270022				10	12				
24 x 33	6270030				10	10				
30 x 42	6270042				10	6				

Küchenrahmenbleche
Verzinkt

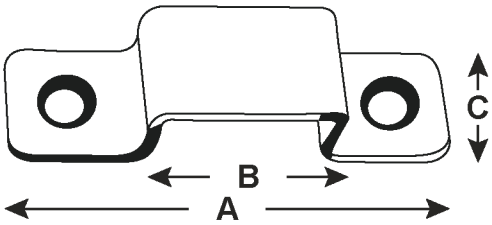
Setchen frame plates
Zinc-plated



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
60 x 20 x 1,50	6280060		50	1	10	6				
80 x 20 x 1,50	6280080		30	1	10	8				
100 x 20 x 1,50	6280100				10	8				

Suspension lugs
Zinc-plated

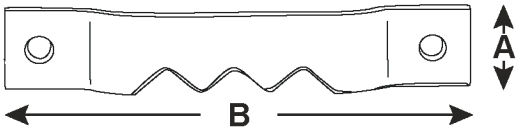
Aufhängeösen
Verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
60 x 25 x 12	6270001				10	2				

Suspension eyes
With pins, brass-coated

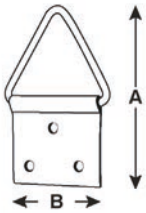
Aufhängeösen
Mit Stiften, vermessingt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
7,0 x 40	6270002				10	10				

Klappösen
Mit Stiften, vermessingt

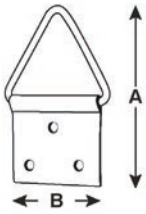
Folding eyes
With pins, brass-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
6,8 x 6,8	6250006				10	30				
16 x 8	6250000				10	30				
20 x 10	6250001				10	20				
24 x 12	6250002				10	20				
28 x 14	6250003				10	16				
32 x 16	6250004				10	12				
40 x 20	6250005				10	10				

Klappösen-Sortiment
Mit Stiften, vermessingt

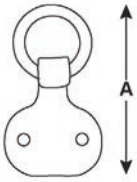
Folding eyes set
With pins, brass-coated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
sortiert	6250008				10	10				

D-ring folding eyes
Nickel-coated

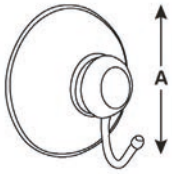
D-Ring Klappösen
Vernickelt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
40	6250013				10	6				

Saughaken
Kunststoff

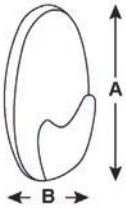
Suction hooks
Plastic



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
40	6030004				5	3				

Klebehaken
Selbstklebend, Kunststoff

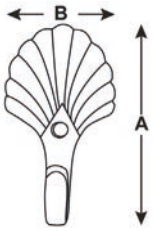
Adhesive hooks
Self-adhesive, plastic



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
42 x 26	6030005				5	2				

Decorative hooks
With steel needles, gunmetal finished brass

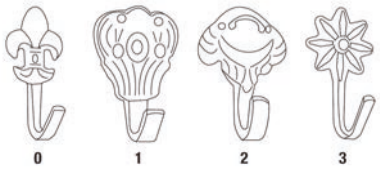
Zierhaken
Mit Stahlnadeln, Messing brüniert



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
40 x 20	6030016				5	4				

Decorative hooks
With steel needle, brass

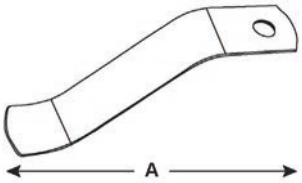
Zierhaken
Mit Stahlnadeln, Messing



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Nr. 0	6030000				5	4				
Nr. 1	6030001				10	4				
Nr. 2	6030002				10	2				
Nr. 3	6030003				5	4				

Wechselrahmenfedern
Stahl, gebläut

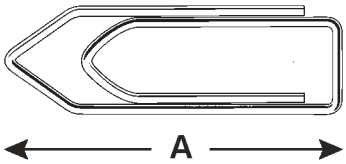
Exchangeable frame springs
Steel, blued



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30	6470010				10	20				
40	6470011				10	20				

Büroklammern
Verkupfert

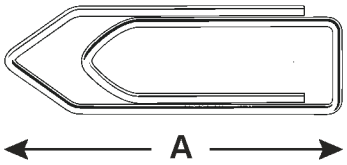
Paperclips
Copper-coated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
26	6090040				10	100				

Paperclips
Sorted by colour, steel

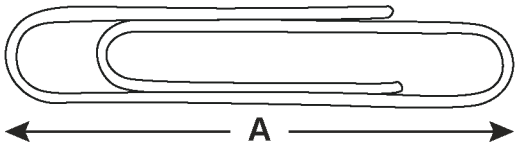
Büroklammern
Farbig sortiert, Stahl



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
26	6090003				5	100				

Fileclips
zinc-plated

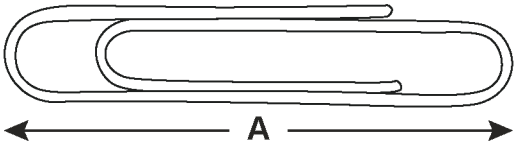
Aktenklammern
verzinkt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
77	6090024				10	20				
50	6090023				10	25				

Aktenklammern
Farbig sortiert

Fileclips
Sorted by colour



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
50	6090004				5	25				

Multi-Clips
Stahl, schwarz

Multi-Clips
Steel, black

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
19	6090019				10	4				
25	6090044				10	2				

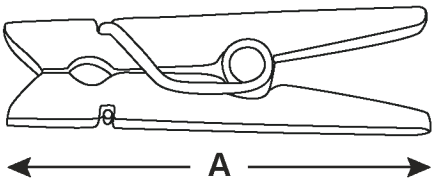
Multi-Clips
Steel, sorted by colours

Multi-Clips
Stahl, farbig sortiert

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
19	6090043				10	4				

Party-clips
Plastic, sorted by colours

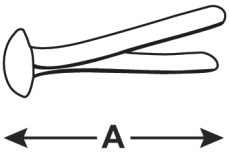
Party-Clips
Kunststoff, farbig sortiert



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
32	6090033				10	10				

Musterbeutelklammern
Vermessingt

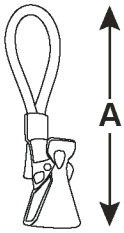
Cotter pins
Brass-coated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
15	6090015				10	50				
17	6090016				10	50				
30	6090017				10	20				

Ringklemmen
Metall/Kunststoff, farbig sortiert

Ring clamps
Metal/synthetic, sorted by colour



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
45	6090031		50	1	10	4				

Key rings
Nickel-coated

Schlüsselringe
Vernickelt

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø16	6180002				10	10				
Ø20	6180000				10	10				
Ø25	6180001				10	6				
Ø30	6180003				10	6				
Ø45	6180004				10	3				

Key rings set
Nickel-coated, 15 pieces

Schlüsselringe-Sortiment
Vernickelt, 15-teilig

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø16/20/25/30	6180006				10	15				

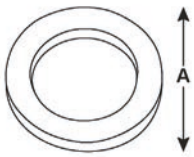
Schlüsselringe-Sortiment
Vernickelt, 10-teilig

Key rings set
Nickel-coated, 10 pieces

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø16/20/25/30	6180007				10	10				

Schlüsselkennringe
Farbig sortiert, Kunststoff

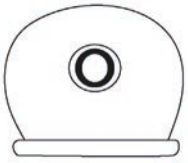
Key identification rings
Sorted by colour, synthetic



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
25	6190000				10	5				

Key caps
Sorted by colour, plastic

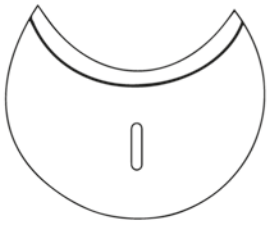
Schlüsselkappen
Farbig sortiert, Kunststoff



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6190001				10	5				

Key caps
Sorted by colour, plastic

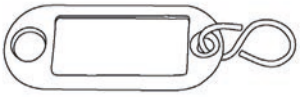
Schlüsselkappen
Farbig sortiert, Kunststoff



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6190002				10	5				

Schlüsselanhänger
Mit S-Haken, farbig sortiert, Kunststoff

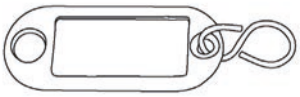
Key tags
With S-hook, sorted by colour, plastic



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6200000				5	6				

Schlüsselanhänger
Mit S-Haken, Kunststoff, rot

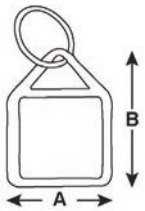
Key tags
With S-hook, plastic, red



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6200001				5	10				

Key tags
With ring, plastic

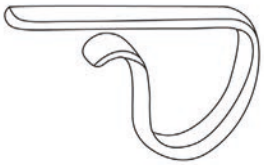
Schlüsselanhänger
Mit Ring, Kunststoff



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30 x 27	6200002				10	3				

Tischtuchklammern
Kunststoff

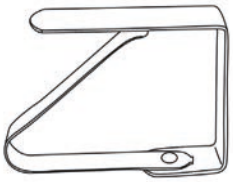
Tablecloth clamps
Plastic



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6470000				5	4				

Tischtuchklammern
Edelstahl rostfrei A2

Tablecloth clamps
Stainless steel A2



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6470001				5	4				

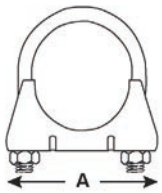
Towel hooks
Aluminium

Handtuchhaken
Aluminium

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6480001				10	2				

Bolt clamps
Zinc-plated

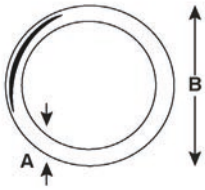
Bügelschellen
Verzinkt



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
38	6470030		10	1						
45	6470031	1	10	1						
54	6470032	1	10	1						

Geschirringe
Verzinkt

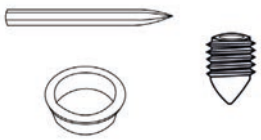
Harness rings
Zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 40	6550000	1	25	1	10	2				

Drückerstifte-Sortiment
Bestehend aus:
4 Nylon-Führungen
2 Innensechskantschrauben M6
1 Drückerstift

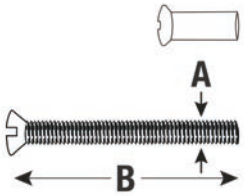
Latch pins set
Consisting of:
4 nylon guides
2 hexagonal socket screws M6
1 latch pin



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6400020				10	7				

Sleeve screws
For latch sets, nickel-plated

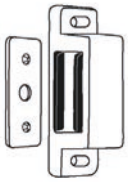
Hülsenschrauben
Für Drückergarnituren, vernickelt



mm A x B	Art.-Nr. Art-No.	KL (kg) VE in kg PU in kg	KLS (St./pc.) VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
M4 x 40	6400025				10	4				

Magnetic latches
Plastic, 4 kg, white

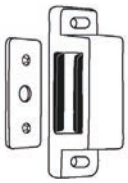
Magnetschnäpper
Kunststoff, Haltekraft 4 kg, weiß



mm A x B	Art.-Nr. Art-No.	KL (kg) VE in kg PU in kg	KLS (St./pc.) VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6170000		20	1	5	2				

Magnetschnäpper
Kunststoff, Haltekraft 4 kg, braun

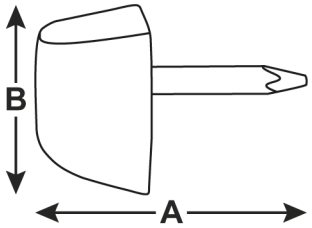
Magnetic latches
Plastic, 4 kg, brown



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6170001		20	1						

Bodenträger
Mit Stift, für leichte Belastungen, Kunststoff, weiß

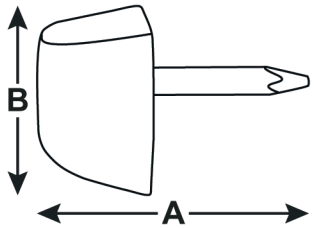
Shelf brackets
With pin, for leight weights, plastic, white

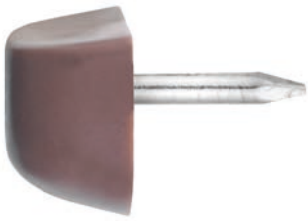


mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
16 x 12	6140000		200	1						

Shelf bracktes
With pin, for leight weights, plastic, brown

Bodenträger
Mit Stift, für leichte Belastungen, Kunststoff, braun

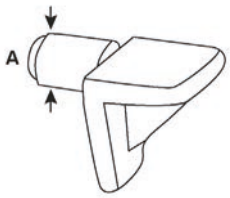




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
16 x 12	6140001		200	1						

Shelf brackets
With peg, for light weights, plastic, white

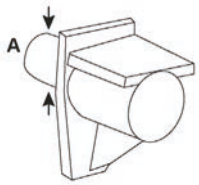
Bodenträger
Für Zapfen, für leichte Belastungen, Kunststoff, weiß



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
5	6140010		300	1	10	8				
6	6140011		300	1	10	8				

Bodenträger
Transparent, verzinkt

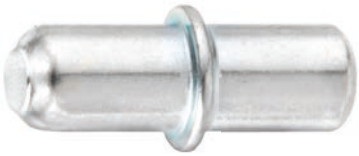
Shelf brackets
Transparent, zinc-plated

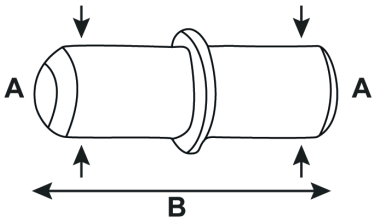


mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø5	6140021		200	1						

Bodenträger
Mit 2 Zapfen, verzinkt

Shelf brackets
With 2 pegs, zinc-plated

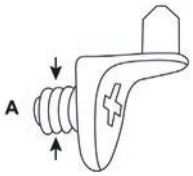




mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø5 x 16	6140024		400	1						

Shelf brackets
Small with pin and Euro thread, nickel-plated

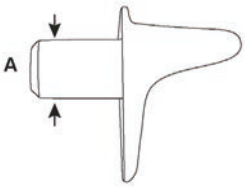
Bodenträger
Klein mit Zapfen und Eurogewinde, vernickelt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø5	6140023		200	1						

Shelf brackets
Small, nickel-coated

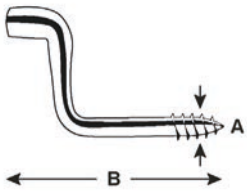
Bodenträger
Klein, vernickelt



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø5	6140022		200	1						

Wiener Vorreiber
Mit Holzgewinde, verzinkt

Viennese sash locks
With woodwork thread, zinc-plated



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,0 x 30	6440395				10	4				
4,5 x 40	6440396				10	4				
5,0 x 45	6440397				5	3				

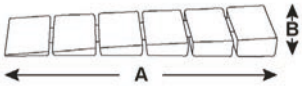
Eckenschutz
Weiß, Kunststoff

Corner protectors
White, synthetic

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Ø25	6090050		50	1						
Ø35	6090051		25	1						

Furniture wedges
Plastic

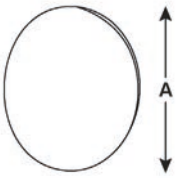
Möbelkeile
Kunststoff



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
100 x 20	6140017		30	1						

Door bumpers
Adhesive, plastic, white

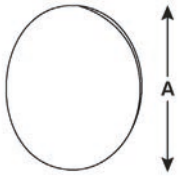
Türpuffer
Zum Kleben, Kunststoff, weiß



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
40	6090011		10	1	10	2				

Türpuffer
Zum Kleben, Kunststoff, braun

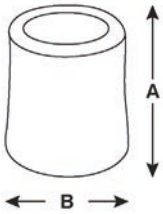
Door bumpers
Adhesive, plastic, brown



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
40	6090012		10	1						

Türpuffer
Kunststoff, braun

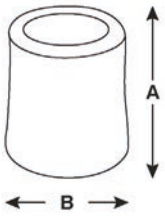
Door bumpers
Plastic, brown



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30 x 25	6090009		10	1						

Door bumpers
Plastic, white

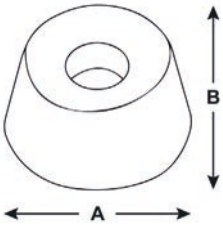
Türpuffer
Kunststoff, weiß



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30 x 25	6090008		10	1						

Multi-purpose bumpers
Plastic, white

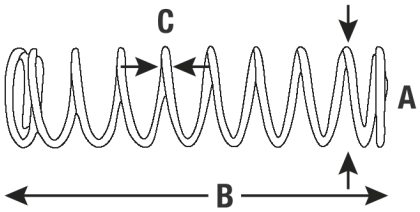
Universalpuffer
Kunststoff, weiß



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
20 x 10	6090005		50	1	10	4				

Druckfedern
EN 15800, verzinkt

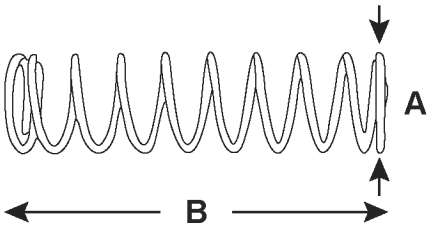
Compression springs
EN 15800, zinc-plated



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
7 x 32 x 0,8	6600051		100	1	10	10				
7,4 x 43 x 1,2	6600052		100	1	10	6				
9 x 68 x 1,5	6600055		50	1						
10,5 x 43,5 x 1,3	6600053		50	1	10	4				

Druckfedern
EN 15800, blank

Compression springs
EN 15800, bright



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
6 x 160 x 0,75	6600058				10	2				
8 x 160 x 1	6600059				10	2				
10 x 160 x 1	6600060				10	2				
12 x 160 x 1,5	6600061				10	2				
15 x 160 x 2	6600062				10	2				
18 x 160 x 2,2	6600063				5	2				

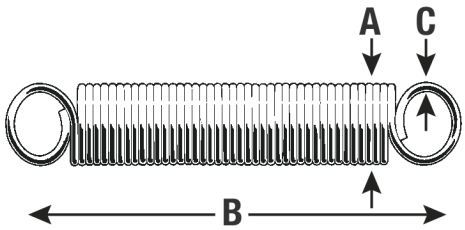
Compression springs set
25 pieces, EN 15800, zinc-plated

Druckfedern-Sortiment
25-teilig, EN 15800, verzinkt

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6470012				5	25				

Tension springs
DIN 2097, zinc-plated

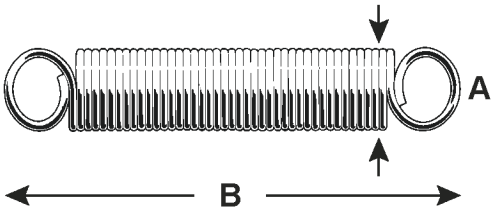
Zugfedern
DIN 2097, verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
4,5 x 19 x 0,5	6600040		200	1	10	16				
9,5 x 24,5 x 1	6600041				10	12				
6 x 52 x 1	6600042		100	1	10	6				
14,4 x 63,2 x 2,1	6600044		50	1	10	2				
14,5 x 63 x 1,5	6600045		50	1	10	2				
12,5 x 70 x 2	6600046		50	1	10	4				
12 x 74 x 1,5	6600047		50	1	10	4				

Zugfedern
DIN 2097, blank

Tension springs
DIN 2097, bright



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
6 x 160 x 0,8	6600064				10	2				
8 x 160 x 1	6600065				10	2				
10 x 160 x 1,2	6600066				10	2				
12 x 160 x 1,5	6600067				10	2				
15 x 160 x 2	6600068				10	2				
18 x 160 x 2,2	6600069				5	2				

Zugfedern-Sortiment
15-teilig, DIN 2097, verzinkt

Tension springs set
15 pieces, DIN 2097, galvanized

mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
	6470013				10	15				

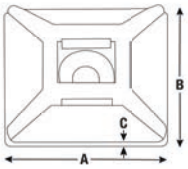
Spring steel clips
Zinc-plated

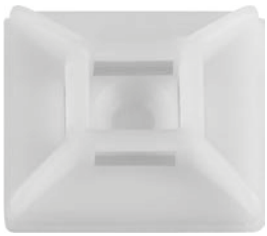
Federstahlklammern
Verzinkt

mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
Gr.2/ 9-11	6470014				10	6				
Gr.3/ 12-16	6470015				10	4				
Gr.4/ 17-22	6470016				5	6				
Gr.5/ 23-29	6470017				5	4				

Stick-on base
For cable straps, self-adhesive, plastic, transparent

Klebesockel
Für Kabelbinder, selbstklebend, Kunststoff, transparent

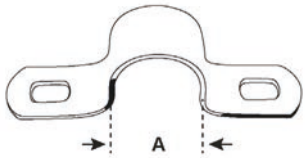




mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
19 x 19 x 4	6030030		100	1						
26 x 26 x 6	6030031		50	1						

Rohrschellen
Verzinkt

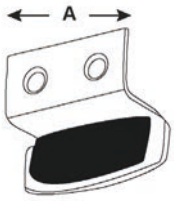
Pipe clamps
Zinc-plated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
16	6470025				5	6				
22	6470026				5	4				

Spiegelhalter
Vernickelt

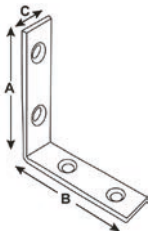
Mirror holders
Nickel-coated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
20	6550019				10	6				

DIY brackets
Yellow-galvanized

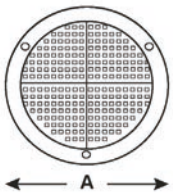
Bastlerwinkel
Gelb-verzinkt



mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
25 x 25 x 10	6420025		50	1						
30 x 30 x 10	6420030		50	1						
40 x 40 x 10	6420040		50	1						

Ventilation rosettes
Plastic

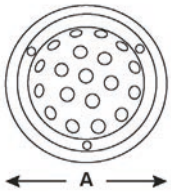
Lüftungsrosetten
Kunststoff



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
45	6170010		50	1						

Lüftungsgitter
Vernickelt

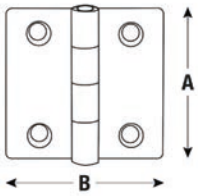
Ventilation grids
Nickel-coated



mm A	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
40	6170015		50	1						

Scharniere
Polyamid, schwarz

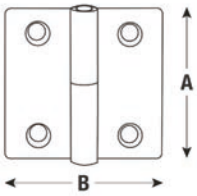
Hinges
Polyamid, black



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30 x 39	2006002		40	1						
48 x 59	2006003		12	1						

Lift-off hinges
Right (R) or Left (L), polyamid, black

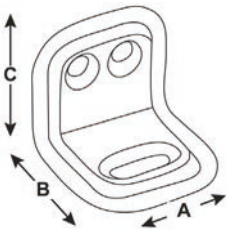
Aushebescharniere
Ausführung rechts (R) oder links (L), Polyamid, schwarz



mm A x B	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
48x59 L	2006004		12	1						
48x59 R	2006005		12	1						

Adjustable angles
Galvanized

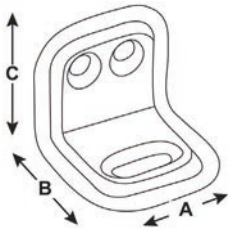
Verstellwinkel
Verzinkt

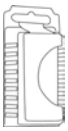


mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30 x 25 x 25	2004056		50	1						

Verstellwinkel
Stahl, weiß

Adjusting angles
Steel, white

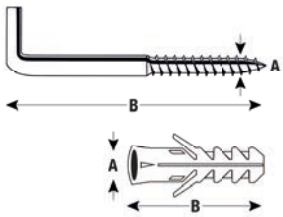




mm A x B x C	Art.-Nr. Art-No.	KL VE in kg PU in kg	KLS VE PU	KLS Stück Pieces	KY VE PU	KY Stück Pieces	KU VE PU	KU Stück Pieces	KK VE PU	KK Stück Pieces
30 x 25 x 25	2004057		50	1						

Mounting set for light wall cabinets
For use with wood and with wall plugs in solid stone
Contents:
- Slotted screw hooks, zinc-plated
  8 pieces, 5.8 x 80 mm
- All-purpose wall plugs, polypropylene
  8 pieces, 8 x 50 mm

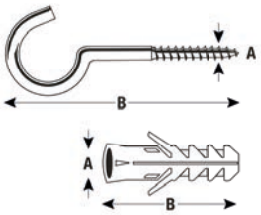
Befestigungsset für leichte Hängeschränke
Für die Verwendung in Holz und bei Einsatz mit Dübel in Vollstein
Inhalt:
- Schlitz-Schraubhaken, verzinkt
  8 Stück 5,8 x 80 mm
- Allzweckdübel, Polypropylen
  8 Stück 8 x 50 mm

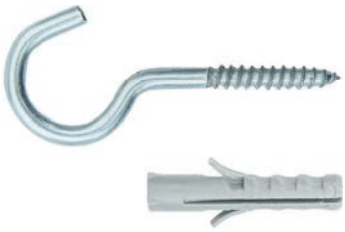


Art-Nr.: Art-No.:	VE PU	GTIN
DY5110001	8	4 035300 917587

Mounting set for curtains
For use with wood and with wall plugs in solid stone
Contents:
- Curved screw hooks, zinc-plated
  16 pieces, 4,0 x 60 mm
- Fin-type wall plugs, polyamide
  16 pieces, 6 x 30 mm

Befestigungsset für Vorhänge
Für die Verwendung in Holz und bei Einsatz mit Dübel in Vollstein
Inhalt:
- Schraubhaken gebogen, verzinkt
  16 Stück 4,0 x 60 mm
- Flossendübel, Polyamid
  16 Stück 6 x 30 mm

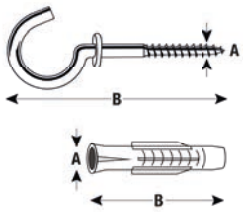




Art-Nr.: Art-No.:	VE PU	GTIN
DY5110002	8	4 035300 917600

Befestigungsset für Lampen
Für die Verwendung in Holz und bei Einsatz mit Dübel in Voll- und Lochstein
Inhalt:
- Schraubhaken gebogen mit Beffe
  4 Stück 5,0 x 75 mm, verzinkt
- Allzweckdübel
  4 Stück 8 x 50 mm, Polypropylen

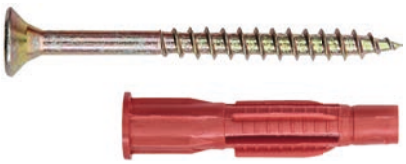
Mounting set for lamps
For use with wood and with wall plugs in solid and perforated brick
Contents:
- Screw hooks, curved, with collar
  4 pieces, 5.0 x 75 mm, zinc-plated
- Set of all-purpose wall plugs
  4 pieces 8 x 50 mm, polypropylene

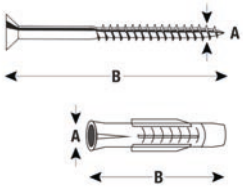


Art-Nr.: Art-No.:	VE PU	GTIN
DY5110004	8	4 035300 917624

Befestigungsset für Aufputz- Steckdosen und -Schalter
Für die Verwendung in Holz und bei Einsatz mit Dübel in Voll- und Lochstein
Inhalt:
- Universalschrauben, Senkkopf, TX, verzinkt
  32 Stück 4,5 x 50 mm,
- Allzweckdübel, Polypropylen
  32 Stück 6 x 36 mm

Mounting set for surface-mounted sockets and switches
For use with wood and with wall plugs in solid and perforated brick
Contents:
- Universal screws, countersunk head, TX, zinc-plated
  32 pieces, 4.5 x 50 mm,
- All-purpose wall plugs, polypropylene
  32 pieces, 6 x 36 mm

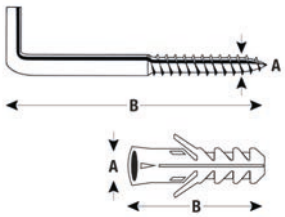




Art-Nr.: Art-No.:	VE PU	GTIN
DY5110006	8	4 035300 917648

Mounting set for picture frames
For use with wood and with wall plugs in solid stone
Contents:
- L-hooks, zinc-plated
  16 pieces, 3.8 x 60 mm
- Fin-type wall plugs, polyamide
  16 pieces, 6 x 30 mm

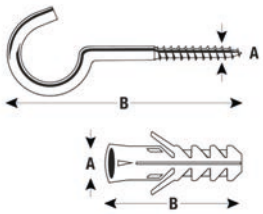
Befestigungsset für Bilderrahmen
Für die Verwendung in Holz und bei Einsatz mit Dübel in Vollstein
Inhalt:
- L- Haken, verzinkt
  16 Stück 3,8 x 60 mm
- Flossendübel, Polyamid
  16 Stück 6 x 30 mm



Art-Nr.: Art-No.:	VE PU	GTIN
DY5110008	8	4 035300 917662

Mounting set for clotheslines
For use with wood and with wall plugs in solid stone
Contents:
- Clothesline hooks, plastic-coated white, zinc-plated
  8 pieces, 5.2 x 80 mm
- Fin-type wall plugs, polyamide
  8 pieces, 8 x 40 mm

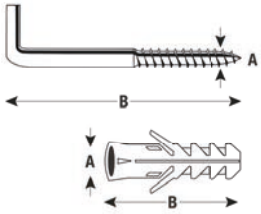
Befestigungsset für Wäscheleinen
Für die Verwendung in Holz und bei Einsatz mit Dübel in Vollstein
Inhalt:
- Wäscheleinenhaken, kunststoffbeschichtet weiß, verzinkt
  8 Stück 5,2 x 80 mm
- Flossendübel, Polyamid
  8 Stück 8 x 40 mm



Art-Nr.: Art-No.:	VE PU	GTIN
DY5110009	8	4 035300 917679

Befestigungsset Außenbereich Universal
Für die Verwendung in Holz und bei Einsatz mit Dübel in Vollstein
Inhalt:
- Schlitz- Schraubhaken, Edelstahl rostfrei A2
6 Stück 5,2 x 65 mm
- Flossendübel, Polyamid
6 Stück 8 x 40 mm

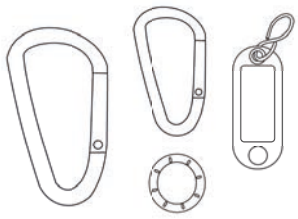
Mounting set for outdoor, universal
For use with wood and with wall plugs in solid stone
Contents:
- Slotted screw hooks, stainless steel A2
6 pieces, 5.2 x 65 mm
- Fin-type wall plugs, polyamide
6 pieces, 8 x 40 mm



Art-Nr.: Art-No.:	VE PU	GTIN
DY5110014	8	4 035300 917723

Schlüsselzubehör-Set
Für Ordnung und Übersicht in ihrem Schlüsselkasten
Inhalt:
- Karabinerhaken sortiert für Schlüsselbund, Aluminium
4 Stück
- Schlüsselanhänger zum Beschriften, mit S-Haken, farbig sortiert, Polyethylen
6 Stück
- Schlüsselkennringe 25 mm, farbig sortiert, Kunststoff
6 Stück

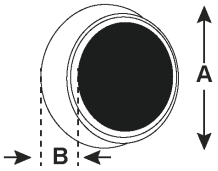
Key accessories set
For a tidy and organised key box
Contents:
- Snap hooks for keyrings, aluminium
4 pieces
- Key holders for marking, with S-hook, assorted coours, polyethylene
6 pieces
- Key identification rings 25 mm, assorted colours, plastic
6 pieces



Art-Nr.: Art-No.:	VE PU	GTIN
DY5110015	8	4 035300 917730

Magnets set, assorted colour
Tack your notes or pictures visibly to a magnatic surface like e.g. a fridge.
Content:
4 pieces magnets round 32 x 7 mm colourful sorted, polystyrol
6 pieces magnets round 24 x 6 mm colourful sorted, polystyrol
8 pieces magnets round 16 x 7 mm colourful sorted, polystyrol

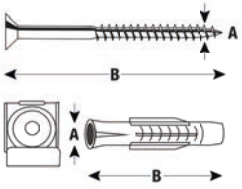
Magnet-Set farbig sortiert
Heften Sie kleine Notizen und Fotos sichtbar an magnetische Flächen wie z.B. Kühlschränke.
Inhalt:
4 Stück Magnete rund 32 x 7 mm farbig sortiert, Polystyrol
6 Stück Magnete rund 24 x 6 mm farbig sortiert, Polystyrol
8 Stück Magnete rund 16 x 7 mm farbig sortiert, Polystyrol



Art-Nr.: Art-No.:	VE PU	GTIN
DY5110018	8	4 035300 917761

Mounting kit for mirrors
For use in wood and with dowls in solid and perforated brick
Content:
4 pieces mirror clamps (2 pieces with clamping spring), Stainless steel A2,
4 pieces universal screws countersunk PZ 4 x 40 mm, stainless steel A2, 4 pieces
all-purpose dowel 6x36 mm, polypropylene

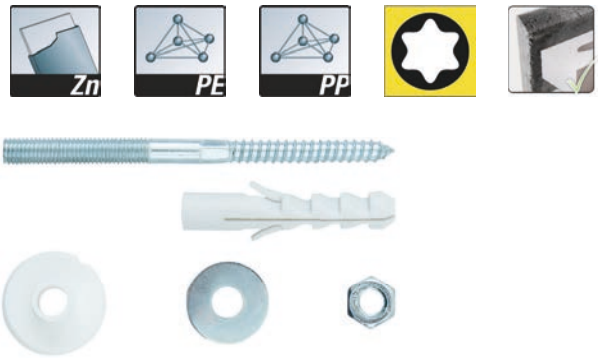
Befestigungsset für Spiegel
Für die Verwendung in Holz und bei Einsatz mit Dübel in Voll- und Lochstein
Inhalt:
4 Stück Spiegelklammern (2 Stück mit Klemmfeder), Edelstahl rostfrei A2
4 Stück Universalschrauben Senkkopf PZ 4 x 40 mm, Edelstahl rostfrei A2,
4 Stück Allzweckdübel 6x36 mm, Polypropylen

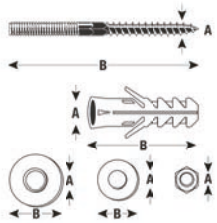


Art-Nr.: Art-No.:	VE PU	GTIN
DY5110019	8	4 035300 917778

Befestigungsset für Waschbecken
Für die Verwendung in Vollstein
Inhalt:
2 Stück Stockschrauben TX M10 x 140 mm, verzinkt
2 Stück Muttern M10, verzinkt
2 Stück Unterleg- Scheiben 10,5 x 30 mm, verzinkt
2 Stück Flossendübel 14 x 77 mm, Polyethylen
2 Stück Schallschutz- Hülsen 10,5 x 38 mm, Polypropylen

Mounting kit for washbasins
For use in solid brick
Content:
2 pieces hanger bolt TX M10 x 140 mm, zinc-plated
2 pieces nuts M10, zinc-plated
2 pieces waschers 10,5 x 30 mm, zinc-plated
2 pieces dowels 14 x 77 mm, polyethylene
2 pieces sound insulaton sleeve 10,5 x 38 mm, polypropylene

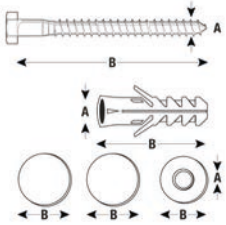




Art-Nr.: Art-No.:	VE PU	GTIN
DY5110020	8	4 035300 917785

Befestigungsset für Stand WC
Für die Verwendung in Vollstein
Inhalt:
2 Stück Sechskant Holzschrauben 6 x 70 mm, Messing
2 Stück Flossendübel 8 x 40 mm, Polypropylen
2 Stück Schallschutz- Hülsen 6,5 x 18 mm, Polypropylen
4 Stück Kunststoff- Abdeckkappen 19 mm (2x weiß; 2x chrom)

Mounting kit for floor-standing WCs
For use in solid brick
Content:
2 pieces hexagonal wood screws 6 x 70 mm, brass
2 pieces dowels 8 x 40 mm, polypropylene
2 pieces sound insulation sleeves 6,5 x 18 mm, polypropylene
4 pieces plastic claps 19 mm (2x white; 2x chrom)



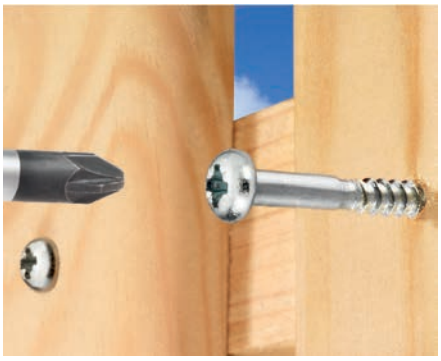
Art-Nr.: Art-No.:	VE PU	GTIN
DY5110021	8	4 035300 917792

Sortimentskästen

Hier ist für jedes Projekt das richtige Set dabei!

Dieses Sortiment umfasst:

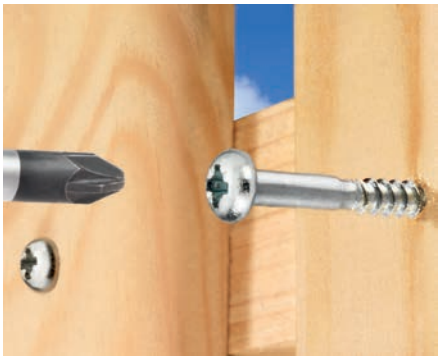
- Sortimentskästen Draht- und Spezialstifte
- Sortimentskästen Holz- und Universalschrauben
- Sortimentskästen Gewinde- und Blechschrauben
- Sortimentskästen Haken und Ösen



There's the right set here for every project!

This range comprises:

- Wire nails and special pins assortment boxes
- Wood- and universal screws assortment boxes
- Thread- and sheet-metal screws assortment boxes
- Hooks and eyes assortment boxes



Sortimentskasten Haushalt
Inhalt:
Büroklammern: 30 Stück / **Furniernadeln:** 10 Stück / **Reißbrettstifte:** 30 Stück / **Wandhaken:** 10 Stück **inkl. Nadeln:** 10 Stück 1,4 x 25 mm / **Klappösen, vermessingt:** 10 Stück 13 x 22 mm **inkl. Nadeln:** 20 Stück 1,3 x 12 mm / **Kammnägeln:** 40 Stück / **Drahtnägel:** 70 Stück 1,2 x 20 mm / 18 Stück 1,6 x 30 mm

Assortment box household
Contents:
Paperclips: 30 pieces / **Veneer pins:** 10 pieces / **Thumbtacks:** 30 pieces / **Wall hooks:** 10 pieces **incl. needles:** 10 pieces 1.4 x 25 mm / **Folding eyelets, brass-coated:** 10 pieces 13 x 22 mm **incl. needles:** 20 pieces 1.3 x 12 mm / **Ribbed nails:** 40 pieces / **Wire nails:** 70 pieces 1.2 x 20 mm / 18 pieces 1.6 x 30 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500100	10	4 035300 984633	248 Stück / 248 Pieces

Sortimentskasten Nägel und Stifte
Inhalt:
Nägel, versenkt verzinkt: 65 Stück 1,3 x 20 mm / 40 Stück 1,4 x 25 mm / 40 Stück 1,6 x 30 mm / 25 Stück 2,0 x 38 mm / 15 Stück 2,3 x 50 mm / 15 Stück 2,9 x 63 mm

Assortment box nails and pins
Contents:
Nails, countersunk galvanized: 65 pieces 1.3 x 20 mm / 40 pieces 1.4 x 25 mm / 40 pieces 1.6 x 30 mm / 25 pieces 2.0 x 38 mm / 15 pieces 2.3 x 50 mm / 15 pieces 2.9 x 63 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500101	10	4 035300 984640	200 Stück / 200 Pieces

Assortment box universal screws
Contents:
Universal screws PZ, galvanized: 20 pieces 3.0 x 20 mm / 16 pieces 3.5 x 25 mm / 14 pieces 3.5 x 30 mm / 10 pieces 4.0 x 30 mm / 8 pieces 5.0 x 50 mm / 8 pieces 4.0 x 40 mm

Sortimentskasten Universalschrauben
Inhalt:
Universalschrauben PZ, verzinkt: 20 Stück 3,0 x 20 mm / 16 Stück 3,5 x 25 mm / 14 Stück 3,5 x 30 mm / 10 Stück 4,0 x 30 mm / 8 Stück 5,0 x 50 mm / 8 Stück 4,0 x 40 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500102	10	4 035300 984657	76 Stück / 76 Pieces

Assortment box threaded screws
Contents:
Threaded screws, PH, round head galvanized: 11 pieces M4 x 12 mm / 9 pieces M4 x 20 mm / 6 pieces M5 x 25 mm / 8 pieces M5 x 30 mm / **Hexagonal nuts:** 20 pieces M4 / 14 pieces M5 / **Washers:** 20 pieces M4 / 4 pieces M5

Sortimentskasten Gewindeschrauben
Inhalt:
Gewindeschrauben, PH, Linsenkopf verzinkt: 11 Stück M4 x 12 mm / 9 Stück M4 x 20 mm / 6 Stück M5 x 25 mm / 8 Stück M5 x 30 mm / **Sechskantmuttern:** 20 Stück M4 / 14 Stück M5 / **Unterlegscheiben:** 20 Stück M4 / 4 Stück M5

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500103	10	4 035300 984664	102 Stück / 102 Pieces

Sortimentskasten Haken
Inhalt:
Schraubhaken, gebogen, mit Beffe, vermessingt: 5 Stück 3,5 x 45 mm / 6 Stück 3,3 x 35 mm / 8 Stück 3,0 x 3,0 mm / **Schraubhaken, gerade, mit Beffe, vermessingt:** 7 Stück 3,3 x 35 mm / **Ringschrauben, vermessingt:** 11 Stück 2,5 x 25 mm / 5 Stück 3,0 x 25 mm

Assortment box hooks
Contents:
Screw hooks, curved, with collar, brass-coated: 5 pieces 3.5 x 45 mm / 6 pieces 3.3 x 35 mm / 8 pieces 3.0 x 3,0 mm / **Screw hooks, straight, with collar, brass-coated:** 7 pieces 3.3 x 35 mm / **Ring hooks, brass-coated:** 11 pieces 2.5 x 25 mm / 5 pieces 3.0 x 25 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500104	10	4 035300 984671	42 Stück / 42 Pieces

Sortimentskasten Haushalt
Inhalt:
Blechschrauben, PH, verzinkt: 10 Stück 4 x 30mm / **Dübel, Kunststoff:** 10 Stück 6mm / **Schraubhaken, gebogen, mit Beffe:** 6 Stück 3,3 x 3,5mm / **Furniernadeln:** 8 Stück / **Wandhaken:** 6 Stück Gr.1 **inkl. Rundkopfnadeln** 6 Stück 1,4 x 25mm / **Drahtnägel:** 40 Stück 2,0 x 38mm

Assortment box household
Contents:
Self-tapping screws, PH, galvanized: 10 pieces 4 x 30mm / **Dowels, plastic:** 10 pieces 6mm / **Screw hooks, curved, with collar:** 6 pieces 3.3 x 3.5mm / **Veneer pins:** 8 pieces / **Wall hooks:** 6 pieces Size 1 **incl. rounded needles** 6 pieces 1.4 x 25mm / **Wire nails:** 40 pieces 2.0 x 38mm

Art-Nr.: Art-No.:	VE PU	GTIN
DP8500105	10	4 035300 984688

Assortment box threaded screws
Contents:
Threaded screws, PH, round head, galvanized: 40 pieces M3 x 10 mm / 30 pieces M3 x 12 mm / 25 pieces M4 x 12 mm / 12 pieces M4 x 25 mm / 12 pieces M5 x 19 mm / 10 pieces M5 x 25 mm / 12 pieces M5 x 30 mm / 20 pieces M6 x 12 mm / 12 pieces M6 x 19 mm / 10 pieces M6 x 25 mm / **Hexagonal nuts:** 70 pieces M3 / 37 pieces M4 / 34 pieces M5 / 42 pieces M6

Sortimentskasten Gewindeschrauben
Inhalt:
Gewindeschrauben, PH, Linsenkopf, verzinkt: 40 Stück M3 x 10 mm / 30 Stück M3 x 12 mm / 25 Stück M4 x 12 mm / 12 Stück M4 x 25 mm / 12 Stück M5 x 19 mm / 10 Stück M5 x 25 mm / 12 Stück M5 x 30 mm / 20 Stück M6 x 12 mm / 12 Stück M6 x 19 mm / 10 Stück M6 x 25 mm / **Sechskantmuttern:** 70 Stück M3 / 37 Stück M4 / 34 Stück M5 / 42 Stück M6

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500106	6	4 035300 984695	366 Stück / 366 Pieces

Assortment box household
Contents:
Shelf brackets incl. fixing nails: 16 pieces / **Paperclips:** 50 pieces / **Veneer pins:** 20 pieces / **Thumbtacks:** 50 pieces / **Key tags:** 4 pieces / **Key identification rings:** 4 pieces / **Sheet glass hooks, self-adhesive:** 4 pieces / **Wall hooks incl. needles:** 5 pieces Size 0 / 3 pieces Size 2 / **Wire nails, flat head:** 150 pieces 1.6 x 30 mm / **Washers, plastic:** 2 pieces 23 x 15 x 2 mm / **Fibre seal rings:** 4 pieces 9 x 14 x 1,2 mm / 2 pieces 12 x 18 x 1,2 mm / **Ring screws:** 4 pieces 3 x 12mm / **Screw hooks:** 4 pieces 3 x 25 mm / **Wire nails, round head:** 65 pieces 1.4 x 13 mm / 10 pieces 1.4 x 26 mm / 55 pieces 1.6 x 16 mm / **Rubber band, white:** 40 pieces

Sortimentskasten Haushalt
Inhalt:
Bodenträger inkl. Befestigungsnägel: 16 Stück / **Büroklammern:** 50 Stück / **Furniernadeln:** 20 Stück / **Reißbrettstifte:** 50 Stück / **Schlüsselanhänger:** 4 Stück / **Schlüsselkennringe:** 4 Stück / **Vitragenhaken, selbstklebend:** 4 Stück / **Wandhaken inkl. Nadeln:** 5 Stück Gr. 0 / 3 Stück Gr. 2 / **Drahtnägel Flachkopf:** 150 Stück 1,6 x 30 mm / **Unterlegscheiben, Kunststoff:** 2 Stück 23 x 15 x 2 mm / **Fiberringe:** 4 Stück 9 x 14 x 1,2 mm / 2 Stück 12 x 18 x 1,2 mm / **Ringschrauben:** 4 Stück 3 x 12 mm / **Schraubhaken:** 4 Stück 3 x 25 mm / **Drahtnägel Rundkopf:** 65 Stück 1,4 x 13 mm / 10 Stück 1,4 x 26 mm / 55 Stück 1,6 x 16 mm / **Gummiband, weiß:** 40 Stück

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500107	6	4 035300 984701	492 Stück / 492 Pieces

Sortimentskasten Holzschrauben und Dübel
Inhalt:
Holzschrauben, PZ, Senkkopf, Teilgewinde, verzinkt: 15 Stück 3,0 x 20 mm / 20 Stück 3,5 x 25 mm / 15 Stück 4,0 x 30 mm / 15 Stück 4,5 x 40 mm / 10 Stück 5,0 x 50 mm / **Holzschraube, PZ, Rundkopf, verzinkt:** 10 Stück 3,5 x 20 mm / 8 Stück 4,0 x 25 mm / 6 Stück 4,0 x 30 mm / **Holzschrauben, PZ, Senkkopf, Vollgewinde, gelb-verzinkt:** 25 Stück 3,0 x 20 mm / 15 Stück 3,5 x 30 mm / 15 Stück 4,0 x 40 mm / 10 Stück 5,0 x 50 mm / **Dübel, Kunststoff:** 30 Stück 5 mm / 50 Stück 6 mm / 15 Stück 8 mm

Assortment wood screws/dowels
Contents:
Wood screws, PZ, countersunk, partial thread, galvanized: 15 pieces 3.0 x 20 mm / 20 pieces 3.5 x 25 mm / 15 pieces 4.0 x 30 mm / 15 pieces 4.5 x 40 mm / 10 pieces 5.0 x 50mm / **Wood screws, PZ, round head, galvanized:** 10 pieces 3.5 x 20 mm / 8 pieces 4.0 x 25 mm / 6 pieces 4.0 x 30 mm / **Wood screws, PZ, countersunk, continuous thread, galvanized yellow:** 25 pieces 3.0 x 20 mm / 15 pieces 3.5 x 30 mm / 15 pieces 4.0 x 40 mm / 10 pieces 5.0 x 50 mm / **Dowels, plastic:** 30 pieces 5 mm / 50 pieces 6mm / 15 pieces 8 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500108	6	4 035300 984718	259 Stück / 259 Pieces

Sortimentskasten Nägel und Stifte
Inhalt:
Kammnägel: 50 Stück 1,6 x 15 mm / **Schraubnägel, verzinkt:** 50 Stück 2,5 x 20 mm / **Stahlstifte schwarz:** 37 Stück 2,2 x 38 mm / 45 Stück 1,8 x 25 mm / **Drahtnägel, gestaucht:** 50 Stück 1,6 x 30 mm / 50 Stück 1,4 x 25 mm / 30 Stück 2,0 x 38 mm / **Drahtnägel versenkt:** 65 Stück 1,4 x 25 mm / 52 Stück 1,6 x 30 mm / 36 Stück 2,0 x 38 mm / **Rundkopfstift vermessingt:** 50 Stück 1,5 x 25 mm

Assortment box nails and pins
Contents:
Ribbed nails: 50 pieces 1.6 x 15 mm / **Screw hooks, galvanized:** 50 pieces 2.5 x 20 mm / **Steel pins, black:** 37 pieces 2.2 x 38 mm / 45 pieces 1.8 x 25 mm / **Wire nails, compressed:** 50 pieces 1.6 x 30 mm / 50 pieces 1.4 x 25 mm / 30 pieces 2.0 x 38 mm / **Wire nails countersunk:** 65 pieces 1.4 x 25 mm / 52 pieces 1.6 x 30 mm / 36 pieces 2.0 x 38 mm / **Round head pins, brass-coated:** 50 pieces 1.5 x 25 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500109	6	4 035300 984725	515 Stück / 515 Pieces

Assortment hooks and eyelets
Contents:
Wall hooks, brass-coated: 4 pieces Size 3 / 10 pieces Size 0 / **Folding eyelets, brass-coated:** 8 pieces 13 x 24 mm / **Needles:** 114 pieces 12 mm / 20 pieces 25 mm / **Screw hooks, curved, galvanized:** 3 pieces 4.8 x 60 mm / 4 pieces 3.8 x 50 mm / **Screw hooks, brass-coated:** 4 pieces 3.8 x 40 mm / 4 pieces 4.8 x 50 mm / **Steel hooks:** 20 pieces 2.0 x 30 mm / **Ring screws, galvanized:** 12 pieces 3.0 x 16 x 8 mm / 10 pieces 3.8 x 20 x 8 mm / 14 pieces 4.0 x 18 x 10 mm / 5 pieces 4.4 x 20 x 12 mm / **Screw hooks, curved, brass-coated:** 4 pieces 4.0 x 50 mm / **Screw hooks, slot-drive, galvanized:** 4 pieces 4.8 x 40 mm / 2 pieces 5.8 x 70 mm

Sortimentskasten Haken und Ösen
Inhalt:
Wandhaken, vermessingt: 4 Stück Gr. 3 / 10 Stück Gr. 0 / **Klappösen, vermessingt:** 8 Stück 13 x 24 mm / **Nadeln:** 114 Stück 12 mm / 20 Stück 25 mm / **Schraubhaken, gebogen, verzinkt:** 3 Stück 4,8 x 60 mm / 4 Stück 3,8 x 50 mm / **Schraubhaken, vermessingt:** 4 Stück 3,8 x 40 mm / 4 Stück 4,8 x 50 mm / **Stahlhaken:** 20 Stück 2,0 x 30 mm / **Ringschrauben, verzinkt:** 12 Stück 3,0 x 16 x 8 mm / 10 Stück 3,8 x 20 x 8 mm / 14 Stück 4,0 x 18 x 10 mm / 5 Stück 4,4 x 20 x 12 mm / **Schraubhaken gebogen, vermessingt:** 4 Stück 4,0 x 50 mm / **Schraubhaken, Schlitz-Antrieb, verzinkt:** 4 Stück 4,8 x 40 mm / 2 Stück 5,8 x 70 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500110	6	4 035300 984732	242 Stück / 242 Pieces

Assortment nuts
Contents:
Lock nuts, galvanized: 30 pieces M3 / 20 pieces M4 / 30 pieces M5 / 20 pieces M6 / 12 pieces M8 / 8 pieces M10

Sortimentskasten Muttern
Inhalt:
Sicherungsmuttern, verzinkt: 30 Stück M3 / 20 Stück M4 / 30 Stück M5 / 20 Stück M6 / 12 Stück M8 / 8 Stück M10

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500111	10	4 035300 008926	120 Stück / 120 Pieces

Sortimentskasten Muttern
Inhalt:
Sechskantmuttern, DIN 934, verzinkt: 50 Stück M3 / 40 Stück M4 / 30 Stück M5 / 18 Stück M6 / 9 Stück M8 / 3 Stück M10 /

Assortment box nuts
Contents:
Hexagonal nuts, DIN 934, galvanized: 50 pieces M3 / 40 pieces M4 / 30 pieces M5 / 18 pieces M6 / 9 pieces M8 / 3 pieces M10

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500112	10	4 035300 008957	150 Stück / 150 Pieces

Sortimentskasten Federringe und Karosseriescheiben
Inhalt:
Federringe, DIN 127B, verzinkt: 50 Stück 4 mm / 35 Stück 5 mm / 20 Stück 6 mm / **Karosseriescheiben, DIN 9021, verzinkt:** 50 Stück 4 mm / 35 Stück 5 mm / 20 Stück 6 mm

Assortment box spring washers and large-diameter washers
Contents:
Spring washers, DIN 127B, galvanized: 50 pieces 4 mm / 35 pieces 5 mm / 20 pieces 6 mm / **Large-diameter washers, DIN 9021, galvanized:** 50 pieces 4 mm / 35 pieces 5 mm / 20 pieces 6 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500113	10	4 035300 008933	210 Stück / 210 Pieces

Assortment box picture hooks
Contents:
Folding eyelets, brass-coated: 20 pieces Size 1 / 15 pieces Size 1½ / 15 pieces Size 2 / **Pins for folding eyelets and wall hooks:** 34 pieces big / 100 pieces small / **Mirror sheets, galvanized:** 4 pieces 23 x 33 mm / **Universal screws, galvanized:** 8 pieces 3.0 x 16 mm / **Concrete wall hooks, plastic:** 8 pieces / **Wall hooks, brass-coated:** 16 pieces Size 0 / 10 pieces Size 1 / 4 pieces Size 3 / **Steel hooks, straight, galvanized:** 4 pieces 3.5 x 30 mm / 4 pieces 3.5 x 40 mm

Sortimentskasten Bilderhaken
Inhalt:
Klappösen, vermessingt: 20 Stück Gr. 1 / 15 Stück Gr. 1 1/2 / 15 Stück Gr. 2 / **Stifte für Klappösen und Wandhaken:** 34 Stück groß / 100 Stück klein / **Spiegelbleche, verzinkt:** 4 Stück 23 x 33 mm / **Universalschrauben, verzinkt:** 8 Stück 3,0 x 16 mm / **Betonwandhaken, Kunststoff:** 8 Stück / **Wandhaken, vermessingt:** 16 Stück Gr. 0 / 10 Stück Gr. 1 / 4 Stück Gr. 3 / **Stahlhaken, gerade, verzinkt:** 4 Stück 3,5 x 30 mm / 4 Stück 3,5 x 40 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500114	6	4 035300 009213	242 Stück / 242 Pieces

Assortment box picture hooks
Contents:
Wall hooks, brass-coated: 20 pieces Size 0 / 20 pieces Size 1 / 16 pieces Size 2 / 10 pieces Size 3 / **Suspension eyes, small, brass-coated:** 5 pieces / **Spare pins, brass-coated:** 10 pieces 1.5 x 12 mm / 66 pieces 1.5 x 25 mm / **Ring screws for picture hooks, galvanized:** 25 pieces / **Veneer pins, coloured:** 20 pieces / **Thumbtacks, brass-coated:** 100 pieces / **Picture wire, galvanized:** 1.8 m

Sortimentskasten Bilderhaken
Inhalt:
Wandhaken, vermessingt: 20 Stück Gr. 0 / 20 Stück Gr. 1 / 16 Stück Gr. 2 / 10 Stück Gr. 3 / **Aufhängeösen, klein, vermessingt:** 5 Stück / **Ersatznadeln, vermessingt:** 10 Stück 1,5 x 12 mm / 66 Stück 1,5 x 25 mm / **Ringschrauben für Bildaufhänger, verzinkt:** 25 Stück / **Furniernadeln, farbig:** 20 Stück / **Reißbrettstifte, vermessingt:** 100 Stück / **Bilderdraht, verzinkt:** 1,8 m

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500115	6	4 035300 009053	293 Stück / 293 Pieces

Sortimentskasten Holzschrauben
Inhalt:
Holzschrauben, PH, DIN 7997, verzinkt: 50 Stück 3,0 x 12 mm / 50 Stück 3,5 x 12 mm / 25 Stück 3,5 x 20 mm / 20 Stück 4,0 x 20 mm / 15 Stück 4,0 x 25 mm / 15 Stück 5,0 x 32 mm

Assortment box wood screws
Contents:
Wood screws, PH, DIN 7997, galvanized: 50 pieces 3.0 x 12 mm / 50 pieces 3.5 x 12 mm / 25 pieces 3.5 x 20 mm / 20 pieces 4.0 x 20 mm / 15 pieces 4.0 x 25 mm / 15 pieces 5.0 x 32 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500116	10	4 035300 009039	175 Stück / 175 Pieces

Sortimentskasten Nägel und Stifte
Inhalt:
Kammzwecken, gebläut: 150 Stück 1,2 x 14 mm / **Nägel, gestaucht, DIN 1152, verzinkt:** 200 Stück 1,2 x 12 mm / 80 Stück 1,2 x 20 mm / 70 Stück 1,6 x 30 mm / **Nägel, versenkt, DIN 1151, verzinkt:** 80 Stück 1,2 x 20 mm / 70 Stück 1,6 x 30 mm

Assortment box nails and pins
Contents:
Wallpaper pins, blued: 150 pieces 1.2 x 14 mm / **Nails, compressed, DIN 1152, galvanized:** 200 pieces 1.2 x 12 mm / 80 pieces 1.2 x 20 mm / 70 pieces 1.6 x 30 mm / **Nails, countersunk, DIN 1151, galvanized:** 80 pieces 1.2 x 20 mm / 70 pieces 1.6 x 30 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500117	10	4 035300 009022	650 Stück / 650 Pieces

Assortment box threaded screws
Contents:
Threaded screws, PH, countersunk, DIN 965, galvanized: 30 pieces M4 x 10 mm / 10 pieces M5 x 20 mm / 10 pieces M5 x 30 mm / **Threaded screws, PH, round head, DIN 7985, galvanized:** 30 pieces M3 x 16 mm / 30 pieces M4 x 10 mm / 15 pieces M4 x 20 mm / 10 pieces M4 x 40 mm / 10 pieces M5 x 20 mm / 10 pieces M5 x 40 mm / **Nuts, DIN 934, galvanized:** 30 pieces M3 / 40 pieces M4 / 40 pieces M5

Sortimentskasten Gewindeschrauben
Inhalt:
Gewindeschrauben, PH, Senkkopf, DIN 965, verzinkt: 30 Stück M4 x 10 mm / 10 Stück M5 x 20 mm / 10 Stück M5 x 30 mm / **Gewindeschrauben, PH, Linsenkopf, DIN 7985, verzinkt:** 30 Stück M3 x 16 mm / 30 Stück M4 x 10 mm / 15 Stück M4 x 20 mm / 10 Stück M4 x 40 mm / 10 Stück M5 x 20 mm / 10 Stück M5 x 40 mm / **Muttern, DIN 934, verzinkt:** 30 Stück M3 / 40 Stück M4 / 40 Stück M5

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500118	6	4 035300 008964	265 Stück / 265 Pieces

Assortment box sheet metal screws
Contents:
Self-tapping screws, PH, round head, galvanized: 50 pieces 2.8 x 12 mm / 40 pieces 3.5 x 12 mm / 25 pieces 3.5 x 16 mm / 20 pieces 4.2 x 16 mm / 20 pieces 4.2 x 20 mm / 20 pieces 4.2 x 25 mm / 20 pieces 4.8 x 12 mm / 25 pieces 4.8 x 20 mm / 25 pieces 4.8 x 25 mm / 20 pieces 4.8 x 32 mm

Sortimentskasten Blechschrauben
Inhalt:
Blechschrauben, PH, Linsenkopf, verzinkt: 50 Stück 2,8 x 12 mm / 40 Stück 3,5 x 12 mm / 25 Stück 3,5 x 16 mm / 20 Stück 4,2 x 16 mm / 20 Stück 4,2 x 20 mm / 20 Stück 4,2 x 25 mm / 20 Stück 4,8 x 12 mm / 25 Stück 4,8 x 20 mm / 25 Stück 4,8 x 25 mm / 20 Stück 4,8 x 32 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500119	6	4 035300 008940	265 Stück / 265 Pieces

Sortimentskasten E-Sicherungsringe Außen
Inhalt:
Sicherungsringe, E-Ringe, Stahl: 30 Stück 1,5 mm / 30 Stück 3,0 mm / 40 Stück 5,0 mm / 50 Stück 6,0 mm / 50 Stück 10 mm / 40 Stück 12 mm / 20 Stück 15 mm / 20 Stück 19 mm / 20 Stück 22 mm

Assortment box external snap E-rings
Contents:
E-Snap rings, steel: 30 pieces 1.5 mm / 30 pieces 3.0 mm / 40 pieces 5.0 mm / 50 pieces 6.0 mm / 50 pieces 10 mm / 40 pieces 12 mm / 20 pieces 15 mm / 20 pieces 19 mm / 20 pieces 22 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500120	6	4 035300 009008	300 Stück / 300 Pieces

Sortimentskasten Sicherungsringe
Inhalt:
Sicherungsringe, DIN 471, Stahl: 20 Stück 3 mm / 10 Stück 4 mm / 15 Stück 5 mm / 25 Stück 6 mm / 15 Stück 8 mm / 20 Stück 10 mm / 15 Stück 11 mm / 15 Stück 12 mm / 25 Stück 13 mm / 15 Stück 14 mm / 20 Stück 16 mm / 25 Stück 19 mm / 15 Stück 20 mm / 20 Stück 22 mm / 15 Stück 25 mm / 15 Stück 26 mm / 10 Stück 28 mm / 5 Stück 32 mm

Assortment box snap rings
Contents:
Snap rings, DIN 471, steel: 20 pieces 3 mm / 10 pieces 4 mm / 15 pieces 5 mm / 25 pieces 6 mm / 15 pieces 8 mm / 20 pieces 10 mm / 15 pieces 11 mm / 15 pieces 12 mm / 25 pieces 13 mm / 15 pieces 14 mm / 20 pieces 16 mm / 25 pieces 19 mm / 15 pieces 20 mm / 20 pieces 22 mm / 15 pieces 25 mm / 15 pieces 26 mm / 10 pieces 28 mm / 5 pieces 32 mm

DIN 6799

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500121	6	4 035300 009183	300 Stück / 300 Pieces

Assortment box shrink hoses
Contents:
Shrink hoses, polyethylene: 20 pieces 2.0 x 40 mm / 20 pieces 2.5 x 40 mm / 20 pieces 3.5 x 40 mm / 20 pieces 5.0 x 40 mm / 16 pieces 7.0 x 80 mm / 8 pieces 10.0 x 80 mm / 8 pieces 13.0 x 85 mm

Sortimenskasten Schrumpfschläuche
Inhalt:
Schrumpfschläuche, Polyethylen: 20 Stück 2,0 x 40 mm / 20 Stück 2,5 x 40 mm / 20 Stück 3,5 x 40 mm / 20 Stück 5,0 x 40 mm / 16 Stück 7,0 x 80 mm / 8 Stück 10,0 x 80 mm / 8 Stück 13,0 x 85 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500122	6	4 035300 008995	112 Stück / 112 Pieces

Assortment box screw hooks
Contents:
Screw hooks, curved, wood thread, galvanized: 6 pieces 3.0 x 40 mm / 4 pieces 4.0 x 50 mm / **Ring screws, wood thread, galvanized:** 6 pieces 3.8 x 25 x 12 mm / **Screw hooks, straight, wood thread, galvanized:** 8 pieces 2.7 x 30 mm / 5 pieces 3.3 x 50 mm / **Slotted screw hooks, straight, wood thread, galvanized:** 4 pieces 5.2 x 40 mm / 4 pieces 5.2 x 50 mm / **Steel hooks, straight, galvanized:** 5 pieces 3.5 x 40 mm / **Rounded steel hooks, straight, galvanized:** 5 pieces 3.0 x 40 mm / **Fin-type wall plugs, polypropylene:** 31 pieces / 5.0 x 25 mm / 6.0 x 30 mm / 8.0 x 40 mm

Sortimentskasten Schraubhaken
Inhalt:
Schraubhaken, gebogen, Holzgewinde, verzinkt: 6 Stück 3,0 x 40 mm / 4 Stück 4,0 x 50 mm / **Ringschrauben, Holzgewinde, verzinkt:** 6 Stück 3,8 x 25 x 12 mm / **Schraubhaken, gerade, Holzgewinde, verzinkt:** 8 Stück 2,7 x 30 mm / 5 Stück 3,3 x 50 mm / **Schlitzschraubhaken, gerade, Holzgewinde, verzinkt:** 4 Stück 5,2 x 40 mm / 4 Stück 5,2 x 50 mm / **Stahlhaken, gerade, verzinkt:** 5 Stück 3,5 x 40 mm / **Rundstahlhaken, gerade, verzinkt:** 5 Stück 3,0 x 40 mm / **Flossendübel, Polypropylen:** 31 Stück / 5,0 x 25 mm / 6,0 x 30 mm / 8,0 x 40 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500123	6	4 035300 009206	78 Stück / 78 Pieces

Sortimentskasten Universalschrauben
Inhalt:
Universalschrauben, PZ, Senkkopf, Vollgewinde, verzinkt: 40 Stück 3,0 x 12 mm / 40 Stück 3,0 x 16 mm / 25 Stück 3,0 x 20 mm / 20 Stück 3,0 x 25 mm / 30 Stück 3,5 x 30 mm / 20 Stück 4,0 x 30 mm / 20 Stück 4,0 x 40 mm / 20 Stück 4,0 x 50 mm / 10 Stück 5,0 x 60 mm / **Universalschrauben, PZ, Senkkopf, Teilgewinde, verzinkt:** 10 Stück 5,0 x 70 mm / 10 Stück 5,0 x 80 mm

Assortment box universal screws
Contents:
Universal screws, PZ, countersunk, continuous thread, galvanized: 40 pieces 3.0 x 12 mm / 40 pieces 3.0 x 16 mm / 25 pieces 3.0 x 20 mm / 20 pieces 3.0 x 25 mm / 30 pieces 3.5 x 30 mm / 20 pieces 4.0 x 30 mm / 20 pieces 4.0 x 40 mm / 20 pieces 4.0 x 50 mm / 10 pieces 5.0 x 60 mm / **Universal screws, PZ, countersunk, galvanized:** 10 pieces 5.0 x 70 mm / 10 pieces 5.0 x 80 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500124	6	4 035300 009190	245 Stück / 245 Pieces

Sortimentskasten Holzschrauben
Inhalt:
Holzschrauben, PH, Senkkopf, DIN 7997, verzinkt: 60 Stück 3,0 x 12 mm / 40 Stück 3,5 x 12 mm / 20 Stück 3,5 x 20 mm / 20 Stück 4,0 x 20 mm / 15 Stück 4,0 x 25 mm / 25 Stück 4,0 x 32 mm / 15 Stück 4,0 x 40 mm / **Holzschrauben, Schlitz-Antrieb, Rundkopf, DIN 96, verzinkt:** 25 Stück 3,5 x 20 mm / 25 Stück 4,0 x 25 mm / 25 Stück 4,0 x 32 mm / 10 Stück 5,0 x 38 mm

Assortment box wood screws
Contents:
Wood screws, PH, countersunk, DIN 7997, galvanized: 60 pieces 3.0 x 12 mm / 40 pieces 3.5 x 12 mm / 20 pieces 3.5 x 20 mm / 20 pieces 4.0 x 20 mm / 15 pieces 4.0 x 25 mm / 25 pieces 4.0 x 32 mm / 15 pieces 4.0 x 40 mm / **Wood screws, slot-drive, round head, DIN 96, galvanized:** 25 pieces 3.5 x 20 mm / 25 pieces 4.0 x 25 mm / 25 pieces 4.0 x 32 mm / 10 pieces 5.0 x 38 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500125	6	4 035300 009046	280 Stück / 280 Pieces

Assortment box wood screws and dowels
Contents:
Wood screws, countersunk, TX, galvanized: 25 pieces 3.5 x 30 mm / 20 pieces 4.0 x 40 mm / 15 pieces 4.0 x 50 mm / 20 pieces 5.0 x 60 mm / **Fin-type wall plugs, plastic:** 25 pieces 5 mm / 35 pieces 6 mm / 15 pieces 8 mm

Sortimentskasten Holzschrauben und Dübel
Inhalt:
Holzschrauben, Senkkopf, TX, verzinkt: 25 Stück 3,5 x 30 mm / 20 Stück 4,0 x 40 mm / 15 Stück 4,0 x 40 mm / 20 Stück 5,0 x 60 mm / **Flossendübel, Polypropylen:** 25 Stück 5 mm / 35 Stück 6 mm / 15 Stück 8 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500126	6	4 035300 008988	155 Stück / 155 Pieces

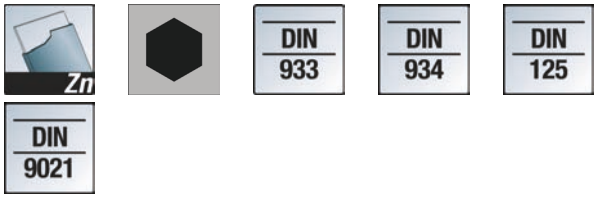
Assortment box nails and pins
Contents:
Wire nails, countersunk, galvanized: 80 pieces 1.6 x 30 mm / 60 pieces 2.2 x 45 mm / 60 pieces 2.3 x 55 mm / 30 pieces 2.8 x 65 mm / **Wire nails, compressed, galvanized:** 80 pieces 1.4 x 25 mm / 80 pieces 1.6 x 30 mm / **Wallpaper pins, blued:** 60 pieces 1.4 x 25 mm / **Steel pins, blued:** 20 pieces 2.0 x 30 mm / 10 pieces 3.0 x 40 mm / **Screw nails, galvanized:** 5 pieces 2.7 x 40 mm / **Grooved steel hooks, galvanized:** 5 pieces 3.0 x 40 mm

Sortimentskasten Nägel und Stifte
Inhalt:
Drahtnägel, versenkt, verzinkt: 80 Stück 1,6 x 30 mm / 60 Stück 2,2 x 45 mm / 60 Stück 2,3 x 55 mm / 30 Stück 2,8 x 65 mm / **Drahtnägel, gestaucht, verzinkt:** 80 Stück 1,4 x 25 mm / 80 Stück 1,6 x 30 mm / **Kammzwecken, gebläut:** 60 Stück 1,4 x 25 mm / **Stahlstifte, gebläut:** 20 Stück 2,0 x 30 mm / 10 Stück 3,0 x 40 mm / **Stahlrillenstifte, verzinkt:** 5 Stück 2,7 x 40 mm / **Stahlrillenhaken, verzinkt:** 5 Stück 3,0 x 40 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500127	6	4 035300 009015	490 Stück / 490 Pieces

Sortimentskasten Gewindeschrauben
Inhalt:
Stellschrauben, DIN 933 verzinkt: 15 Stück M8 x 20 mm / 15 Stück M8 x 25 mm / 10 Stück M8 x 30 mm / 10 Stück M8 x 40 mm / 10 Stück M8 x 50 mm / 10 Stück M8 x 60 mm / **Muttern, DIN 934:** 70 Stück M8 / **Unterlegscheiben, DIN 125:** 70 Stück 8,4 x 16 mm / **Karosseriescheiben, DIN 9021:** 70 Stück 8,4 x 24 mm

Assortment box threaded screws
Contents:
Set screws, DIN 933 galvanized: 15 pieces M8 x 20 mm / 15 pieces M8 x 25 mm / 10 pieces M8 x 30 mm / 10 pieces M8 x 40 mm / 10 pieces M8 x 50 mm / 10 pieces M8 x 60 mm / **Nuts, DIN 934:** 70 pieces M8 / **Washers, DIN 125:** 70 pieces 8.4 x 16 mm / **Large diameter washers, DIN 9021:** 70 pieces 8.4 x 24 mm



Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500128	6	4 035300 009220	280 Stück / 280 Pieces

Sortimentskasten Gewindeschrauben
Inhalt:
Stellschrauben, DIN 933 verzinkt: 20 Stück M5 x 20 mm / 20 Stück M5 x 30 mm / 20 Stück M5 x 40 mm / 20 Stück M5 x 50 mm / 15 Stück M6 x 20 mm / 15 Stück M6 x 30 mm / 15 Stück M6 x 40 mm / 15 Stück M6 x 50 mm / **Muttern, DIN 934:** 80 Stück M5 / 60 Stück M6 / **Karosseriescheiben, DIN 9021:** 80 Stück 5,3 x 15 mm / 60 Stück 6,4 x 18 mm

Assortment box threaded screws
Contents:
Set screws, DIN 933 galvanized: 20 pieces M5 x 20 mm / 20 pieces M5 x 30 mm / 20 pieces M5 x 40 mm / 20 pieces M5 x 50 mm / 15 pieces M6 x 20 mm / 15 pieces M6 x 30 mm / 15 pieces M6 x 40 mm / 15 pieces M6 x 50 mm / **Nuts, DIN 934:** 80 pieces M5 / 60 pieces M6 / **Large diameter washers, DIN 9021:** 80 pieces 5.3 x 15 mm / 60 pieces 6.4 x 18 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500129	6	4 035300 009138	420 Stück / 420 Pieces

Assortment box universal screws
Contents:
Universal screws, TX, countersunk, galvanized: 200 pieces 3.0 x 12 mm / 200 pieces 3.0 x 16 mm / 100 pieces 3.0 x 20 mm / 70 pieces 3.5 x 20 mm / 60 pieces 3.5 x 25 mm / 50 pieces 3.5 x 30 mm / 45 pieces 4.0 x 25 mm / 45 pieces 4.0 x 30 mm / 40 pieces 4.0 x 35 mm / 40 pieces 4.0 x 40 mm / 30 pieces 4.5 x 40 mm / 20 pieces 4.5 x 50 mm

Sortimentskasten Universalschrauben
Inhalt:
Universalschrauben, TX, Senkkopf, verzinkt: 200 Stück 3,0 x 12 mm / 200 Stück 3,0 x 16 mm / 100 Stück 3,0 x 20 mm / 70 Stück 3,5 x 20 mm / 60 Stück 3,5 x 25 mm / 50 Stück 3,5 x 30 mm / 45 Stück 4,0 x 25 mm / 45 Stück 4,0 x 30 mm / 40 Stück 4,0 x 35 mm / 40 Stück 4,0 x 40 mm / 30 Stück 4,5 x 40 mm / 20 Stück 4,5 x 50 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500130	6	4 035300 009084	900 Stück / 900 Pieces

Assortment box universal screws
Contents:
Universal screws, PZ, countersunk, galvanized: 200 pieces 3.0 x 12 mm / 200 pieces 3.0 x 16 mm / 100 pieces 3.0 x 20 mm / 70 pieces 3.5 x 20 mm / 60 pieces 3.5 x 25 mm / 50 pieces 3.5 x 30 mm / 45 pieces 4.0 x 25 mm / 45 pieces 4.0 x 30 mm / 40 pieces 4.0 x 35 mm / 40 pieces 4.0 x 40 mm / 30 pieces 4.5 x 40 mm / 20 pieces 4.5 x 50 mm

Sortimentskasten Universalschrauben
Inhalt:
Universalschrauben, PZ, Senkkopf, verzinkt: 200 Stück 3,0 x 12 mm / 200 Stück 3,0 x 16 mm / 100 Stück 3,0 x 20 mm / 70 Stück 3,5 x 20 mm / 60 Stück 3,5 x 25 mm / 50 Stück 3,5 x 30 mm / 45 Stück 4,0 x 25 mm / 45 Stück 4,0 x 30 mm / 40 Stück 4,0 x 35 mm / 40 Stück 4,0 x 40 mm / 30 Stück 4,5 x 40 mm / 20 Stück 4,5 x 50 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500131	6	4 035300 009152	900 Stück / 900 Pieces

Sortimentskasten Universalschrauben
Inhalt:
Universalschrauben, TX, Senkkopf, verzinkt: 450 Stück 3,0 x 12 mm / 350 Stück 3,0 x 16 mm / 250 Stück 3,0 x 20 mm / 150 Stück 3,5 x 20 mm / 100 Stück 3,5 x 25 mm / 100 Stück 3,5 x 30 mm / 100 Stück 4,0 x 25 mm / 100 Stück 4,0 x 30 mm / 70 Stück 4,0 x 40 mm / 30 Stück 5,0 x 50 mm

Assortment box Universal screws
Contents:
Universal screws, TX, countersunk, galvanized: 450 pieces 3.0 x 12 mm / 350 pieces 3.0 x 16 mm / 250 pieces 3.0 x 20 mm / 150 pieces 3.5 x 20 mm / 100 pieces 3.5 x 25 mm / 100 pieces 3.5 x 30 mm / 100 pieces 4.0 x 25 mm / 100 pieces 4.0 x 30 mm / 70 pieces 4.0 x 40 mm / 30 pieces 5.0 x 50 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500132	6	4 035300 009145	1700 Stück / 1700 Pieces

Sortimentskasten Universalschrauben und Dübel
Inhalt:
Universalschrauben,TX, Senkkopf, verzinkt: 150 Stück 3,0 x 20 mm / 85 Stück 3,5 x 30 mm / 80 Stück 4,0 x 30 mm / 60 Stück 4,0 x 40 mm / 40 Stück 4,5 x 45 mm / 30 Stück 5,0 x 50 mm / 20 Stück 5,0 x 80 mm / 25 Stück 6,0 x 60 mm / **Flossendübel, Polypropylen:** 60 Stück 6 mm / 30 Stück 8 mm

Assortment box universal screws and dowels
Contents:
Universal screws, TX, countersunk, galvanized: 150 pieces 3.0 x 20 mm / 85 pieces 3.5 x 30 mm / 80 pieces 4.0 x 30 mm / 60 pieces 4.0 x 40 mm / 40 pieces 4.5 x 45 mm / 30 pieces 5.0 x 50 mm / 20 pieces 5.0 x 80 mm / 25 pieces 6.0 x 60 mm / **Fin-type wall plugs, plastic:** 60 pieces 6 mm / 30 pieces 8 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500133	6	4 035300 009169	580 Stück / 580 Pieces

Assortment box nails and pins

Contents:

Nails, countersunk, DIN 1151, galvanized: 250 pieces 1.4 x 25 mm / 60 pieces 2.0 x 40 mm / 50 pieces 2.2 x 50 mm / 50 pieces 2.3 x 55 mm / 30 pieces 2.8 x 65 mm / **Steel pins, black:** 100 pieces 1.8 x 25 mm / 100 pieces 2.0 x 38 mm / **Steel pins:** 50 pieces 2.0 x 50 mm / **Steel pins, white:** 100 pieces 1.8 x 25 mm / 100 pieces 2.0 x 38 mm / **Skirting board pins, DIN 1152:** 160 pieces 1.4 x 35 mm / 160 pieces 1.4 x 45 mm

Sortimentskasten Nägel und Stifte

Inhalt:

Nägel, Senkkopf, DIN 1151, verzinkt: 250 Stück 1,4 x 25 mm / 60 Stück 2,0 x 40 mm / 50 Stück 2,2 x 50 mm / 50 Stück 2,3 x 55 mm / 30 Stück 2,8 x 65 mm / **Stahlstifte schwarz:** 100 Stück 1,8 x 25 mm / 100 Stück 2,0 x 38 mm / **Stahlstifte:** 50 Stück 2,0 x 50 mm / **Stahlstifte weiß:** 100 Stück 1,8 x 25 mm / 100 Stück 2,0 x 38 mm / **Sockelleistenstifte, DIN 1152:** 160 Stück 1,4 x 35 mm / 160 Stück 1,4 x 45 mm

Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DP8500134	6	4 035300 009176	1210 Stück / 1210 Pieces

Powermagnete

CONNEX Powermagnete bieten extrastarke Haltekräfte bis zu 40 kg.

Verbindung

Die Verbindung aus Neodym, Eisen und Bor macht Neodym Magnete zu den Stärksten der Welt. Durch die hohe Magnetisierung werden bereits kleine Magnete zu starken POWERMAGNETEN.

Einsatz

Egal ob im Haushalt, in der Werkstatt oder beim Hobby, die CONNEX Neodym Powermagnete sind optimal für flexible, wieder lösbare Verbindungen.

Extra Stark

In unterschiedlichen Formen und Größen – ideal für jeden Anwendungsbereich und EXTRASTARK mit einer Haftkraft bis zu 40 kg!

CONNEX power magnets offer extra strong holding forces up to 40 kg.

Connection

The combination of neodymium, iron and boron makes neodymium magnets the strongest in the world. Due to the high magnetization, even small magnets become powerful POWER MAGNETS.

Commitment

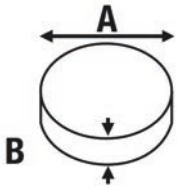
No matter whether in the household, in the workshop or at hobby, the CONNEX neodymium power magnets are ideal for flexible, releasable connections.

Extra strong

In different shapes and sizes - ideal for every area of application and EXTRA STRONG with an adhesive force up to 40 kg!

Neodym Scheibenmagnete
Verchromt, mit starker Haftkraft, universell einsetzbar

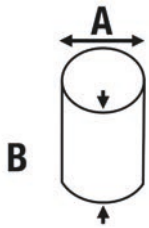
Neodymium disc magnets
Chrome-plated, with strong adhesion



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
5 x 2	DY7100001	5	4 035300 924004	20 Stück / 20 pieces	0,8 kg
10 x 5	DY7100002	5	4 035300 924011	10 Stück / 10 pieces	3,5 kg
14 x 5	DY7100003	5	4 035300 923892	5 Stück / 5 pieces	6 kg
20 x 5	DY7100004	5	4 035300 923908	2 Stück / 2 pieces	11 kg

Neodym Stabmagnete
Verchromt, mit starker Haftkraft, universell einsetzbar

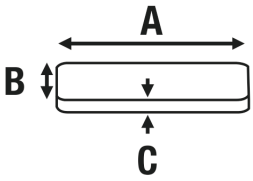
Neodymium bar magnets
Chrome-plated, with strong adhesion



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
5 x 10	DY7100005	5	4 035300 923915	10 Stück / 10 pieces	0,9 kg

Neodymium block magnets
Chrome-plated, with
strong adhesion

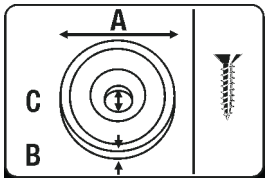
Neodym Quadermagnete
Verchromt, mit starker Haftkraft, universell einsetzbar

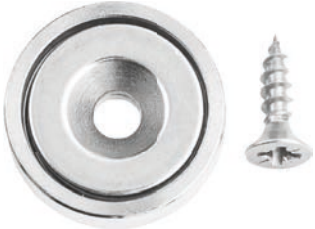


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
20 x 10 x 3	DY7100008	5	4 035300 923946	6 Stück / 6 pieces	4 kg
40 x 10 x 5	DY7100009	5	4 035300 923953	2 Stück / 2 pieces	18 kg

Neodymium disc magnets with round hole
Chrome-plated, with strong adhesion, includes countersunk head screw PZ in stainless steel A2

Neodym Scheibenmagnete mit Rundloch
Verchromt, mit starker Haftkraft, inklusive Senkkopfschraube PZ in Edelstahl rostfrei

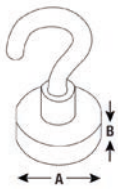




mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
16 x 4,5 x 3,5	DY7100011	5	4 035300 923977	1 Stück / 1 piece	7,5 kg
20 x 6 x 4,5	DY7100012	5	4 035300 923984	1 Stück / 1 piece	10,5 kg
25 x 7 x 5,5	DY7100013	5	4 035300 923991	1 Stück / 1 piece	16,0 kg

Neodym Magnethaken
Mit Innengewinde M5, verchromt, mit starker Haftkraft, inklusive passendem Schraubhaken

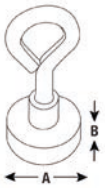
Neodymium magnetic hook
With internal thread M5 and suitable screw hook, magnetisation N35, chrome-plated



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø20 x 7	DY7100014	5	4 035300 967827	1 Stück / 1 piece	11 kg
Ø25 x 8	DY7100015	5	4 035300 967834	1 Stück / 1 piece	21 kg

Neodym Magnetösen
Mit Innengewinde M5, verchromt, mit starker Haftkraft, inklusive passender Schrauböse

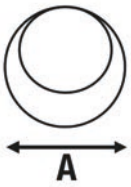
Neodymium magnetic eyelets
With internal thread M5 and screw eye, magnetisation N35, chrome-plated

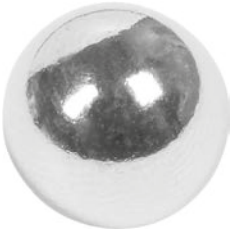


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø20 x 7	DY7100016	5	4 035300 967841	1 Stück / 1 piece	11 kg
Ø25 x 8	DY7100017	5	4 035300 967858	1 Stück / 1 piece	21 kg

Neodymium magnetic balls
Chrome-plated

Neodym Magnetkugeln
Verchromt

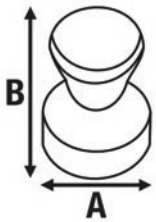




mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø10	DY7100021	5	4 035300 967896	5 Stück / 5 pieces	2 kg

Neodymium grip magnets
Chrome-plated, conical

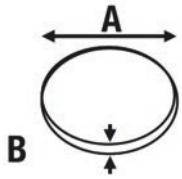
Neodym Griffmagnete
Verchromt, kegelförmig



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø12 x 16	DY7100022	5	4 035300 967902	2 Stück / 2 pieces	2 kg
Ø15 x 21	DY7100023	5	4 035300 967919	2 Stück / 2 pieces	4 kg

Neodym Scheibenmagnete, selbstklebend
Verchromt, selbstklebend

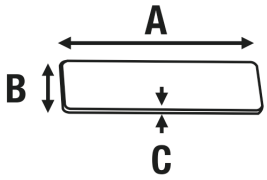
Neodymium disc magnets, self-adhesive
Chrome-plated, self-adhesive



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø20 x 2	DY7100027	5	4 035300 967971	5 Stück / 5 pieces	2 kg

Neodym Magnete eckig, selbstklebend
Verchromt, selbstklebend

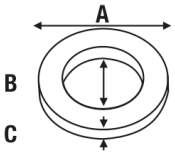
Neodymium magnets, square, self-adhesive
Chrome-plated, self-adhesive



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
30 x 10 x 1	DY7100029	5	4 035300 967995	5 Stück / 5 pieces	1 kg

Neodymium ring magnets
Chrome-plated, with strong adhesive force, individually usablel as allrounder

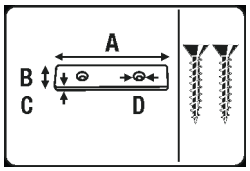
Neodym Ringmagnete
Verchromt, mit starker Haftkraft, individuell als Allrounder einsetzbar



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø 40 x Ø 23 x 5	DY7100030	5	4 035300 007257	1 Stück / 1 Piece	21 kg

Neodymium block magnets
Chrome-plated, with strong adhesive force, including countersunk screws TX stainless steel

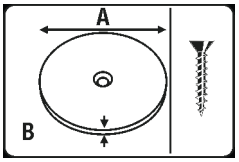
Neodym Quadermagnete
Verchromt, mit starker Haftkraft, inklusive Senkkopfschraube TX in Edelstahl rostfrei



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
40 x 40	DY7100031	5	4 035300 007240	1 Stück / 1 Piece	16 kg
80 x 20	DY7100032	5	4 035300 007233	1 Stück / 1 Piece	18 kg

Neodym Scheibenmagnete
Verchromt, mit starker Haftkraft, inklusive Senkkopfschraube TX in Edelstahl rostfrei

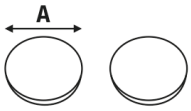
Neodymium disc magnets
Chrome-plated, with strong adhesive force, including screw TX stainless steel



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø 50	DY7100033	5	4 035300 007226	1 Stück / 1 Piece	14 kg

Neodym Scheibenmagnet mit Gummierung
Neodym Scheibenmagnet
verchromt inkl. Silikonbeschichtung, mit starker Haftkraft, ideal für empfindliche Oberflächen

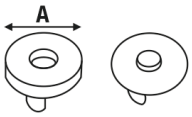
Neodymium disc magnet with silicone coating
Neodymium disc magnet
chrome-plated including silicone coating, with strong adhesive force, ideal for sensitive surfaces



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø 19	DY7100034	5	4 035300 007202	4 Stück / 4 Pieces	4 kg

Neodymium magnet closures
Chrome-plated, universal for DIY projects

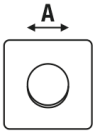
Neodym Magnetverschlüsse
Verchromt, universell im DIY Bereich ansetzbar



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø 18,5	DY7100035	5	4 035300 007295	3 Stück / 3 Pieces	2,5 kg

Neodymium magnets to be sewn in
Universal for DIY projects

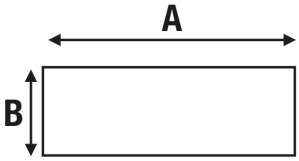
Neodym Magnete zum Einnähen
Universell im DIY Bereich einsetzbar



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø 18	DY7100036	5	4 035300 007219	8 Stück / 8 Pieces	1,9 kg

Metallband
Mit starker Klebekraft, universell für Magnete einsetzbar

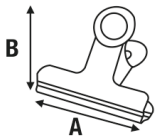
Metal band
With strong self-adhesive force, universally use for magnets



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
1000 x 35	DY7100037	3	4 035300 007288	1 Stück / 1 Piece

Neodym Magnetklammern
Mit Neodym Befestigungsmagneten, starke Magnetkraft

Neodymium magnetic clips
With neodymium magnets, strong adhesive force



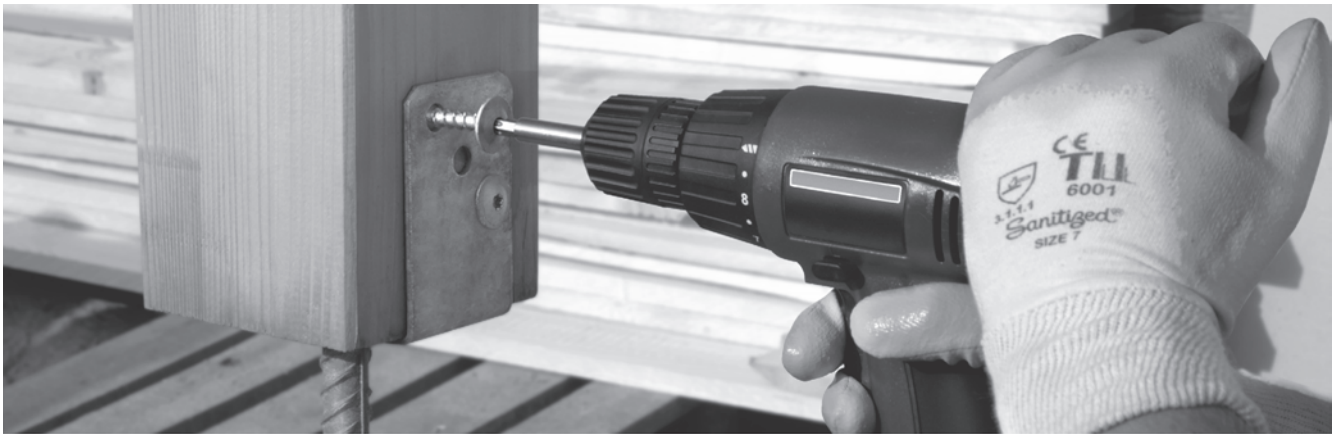
mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
75 x 67	DY7100038	3	4 035300 007318	2 Stück / 2 Pieces	4 kg

Neodymium magnet hooks
With flexible hook, chrome-plated, with strong adhesive force

Neodym Magnethaken
Mit flexiblen Haken, verchromt, mit starker Haftkraft

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	max. Haftkraft Max. holding force
Ø 25 x 67	DY7100039	5	4 035300 007301	2 Stück / 2 Piece	21 kg
Ø 32 x 67	DY7100040	5	4 035300 007264	1 Stück / 1 Piece	32 kg
Ø 36 x 67	DY7100041	5	4 035300 007271	1 Stück / 1 Piece	40 kg

Holzverbinder



Das Holzverbindersortiment umfasst Winkelbinder, Lochplattenwinkel, Balkenschuhe, Pfostenträger, Flachverbinder und Zubehör.

Unsere Artikel dienen zur Verbindung von hölzernen Bauelementen.

Wie zum Beispiel:
- Carports
- Überdachungen
- Holzhäusern
- Sichtschutztrennwänden
- Terrassen
- Zäunen

Artikel

Winkelverbinder
- 135° abgewinkelt
- Für Pergolen, Carports, Dachkonstruktionen, etc.

Winkelverbinder
- Besonders für Schwerlastverbindungen werden Winkelverbinder mit Wulst verwendet.

Holzverbinderschraube
- Zur Verarbeitung von Holzverbindern.
- Durch den TX-Antrieb können die Holzverbinder schnell verarbeitet werden.

Balkenschuhe
- Für die Aufnahme eines zapfenfreien Querbalkens.

Einschlagbodenhülsen
- Für die schnelle und einfache Montage von Zäunen, Pergolen, etc.
- Auch ohne Beton hat man hier einen sicheren Halt.
- Die Bodenhülse wird einfach in den Boden eingeschlagen.

Diese Bodenhülse ist nach allen Seiten justierbar.

Artikel

Pfostenträger
- Zum Aufschrauben
- Für die Befestigung von senkrecht stehenden Holzbalken.

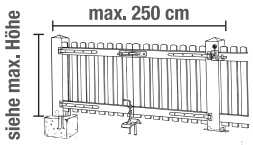
Pfostenträger, mit Steindolle
- Sie werden für Holzbalken im Außenbereich verwendet.
- Die Steindolle wird hierbei einbetoniert.
- Für spezielle Balkengrößen sind auch verstellbare Pfostenträger erhältlich.

L-Beschläge
- Zum Befestigen von Flechtzäunen an Trägerkonstruktionen.

Montagebänder
- Zur individuellen Befestigung von Rohren, Rundhölzern, etc.

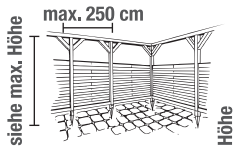
Anwendungen

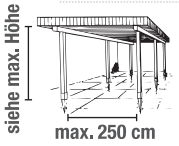
max. Höhe:



120 cm		X	X	X	X	X	X	X	X	X	X
150 cm	X	X	X	X		X			X	X	X
120 cm	X	X	X						X	X	X
150 cm	X	X	X						X	X	X
180 cm	X	X	X								

max. Höhe:

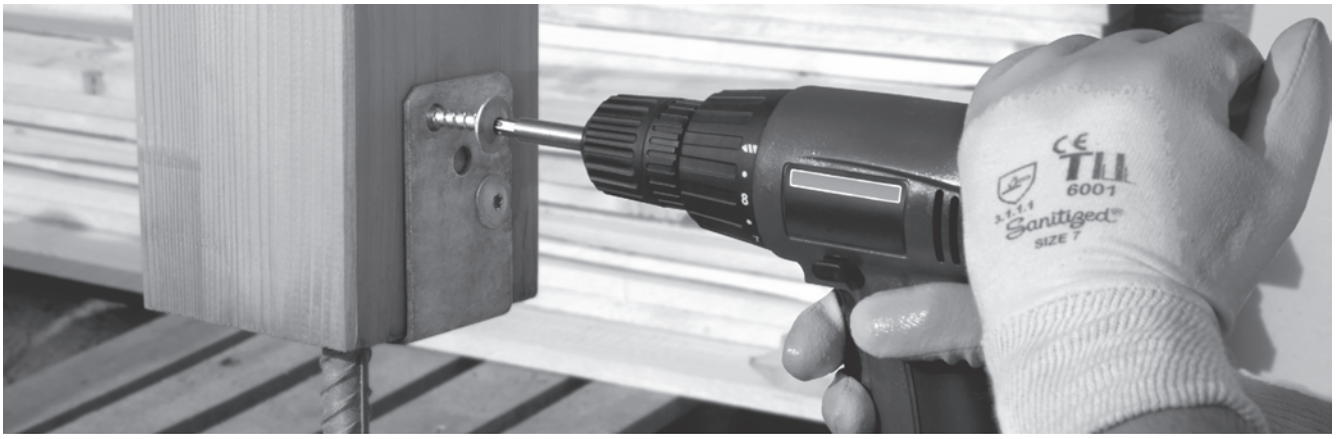




180 cm	X	X	X						X	X	X
200 cm	X										
260 cm	X										
260 cm	X										

Beim Bauen von Holzkonstruktionen spielt die Statik eine wichtige Rolle. Sie wird beeinflusst durch Holzstärken und -arten, Schrauben, Pfostenabstände, sowie durch die Bauweise.

Wood connectors



The wood connector range comprises angle connectors, perforated plate angles, joist hangers, post support shoes, spades and accessories.

Our items are used to joint wooden construction elements.

Such as:
- Carports
- Roofing
- Timber houses
- Privacy partition walls
- Decking
- Fences

Product

Angle connectors
- 135° angle.
- For pergolas, car ports, roof constructions, etc.

Angle connectors with ridges
- Are particularly used for heavy-load connections.

Timber connector screws
- To handle timber connectors.
- The timber connectors can be used quickly thanks to the TX drive.

Joist hangers
- To hold a peg-free transverse beam.

Ground sleeves
- For the fast and simple assembly of fences, pergolas, etc.
- A secure hold can be achieved here, even without concrete. The ground sleeve is simply hammered into the ground.

This ground sleeve is adjustable on all sides.

Product

Post support shoes

- For screwing in place.
- For fitting vertically standing wooden joists.

Post support shoes, with stone pin

- They are used for wooden joists outdoors.
- The stone pin is thus encased in concrete.
- Adjustable post support shoes are also available for special joist sizes.

Can be used individually.

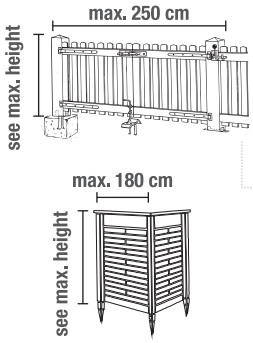
L-Fittings

- To fix lattice fencing to supporting structures.

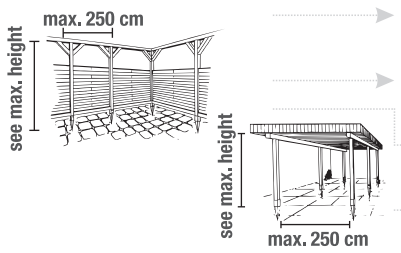
Installation tapes

- To individually fix in place pipes, round timber, etc.

Applications



max. height:											
120 cm		X	X	X	X	X	X	X	X	X	X
150 cm	X	X	X	X		X			X	X	X
120 cm	X	X	X						X	X	X
150 cm	X	X	X						X	X	X
180 cm	X	X	X								

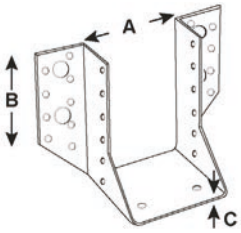


max. height:											
180 cm	X	X	X						X	X	X
200 cm	X										
260 cm	X										
260 cm	X										

Statics play an important role when building wooden constructions. They are influenced by timber thicknesses and types, screws, post spacing, and the construction.

Balkenschuhe Typ A
Verzinkt

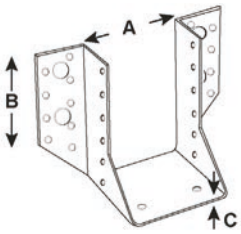
Joist hangers type A
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 100 x 2	HV1110	20	4 004722 293913	1 Stück / 1 Piece
50 x 100 x 2	HV1115	20	4 004722 490534	1 Stück / 1 Piece
60 x 100 x 2	HV1120	20	4 004722 075113	1 Stück / 1 Piece
63 x 100 x 2	HV1130	20	4 004722 293920	1 Stück / 1 Piece
75 x 125 x 2	HV1135	20	4 004722 293937	1 Stück / 1 Piece
80 x 120 x 2	HV1140	20	4 004722 075120	1 Stück / 1 Piece
100 x 140 x 2	HV1150	20	4 004722 075137	1 Stück / 1 Piece
120 x 160 x 2	HV1160	20	4 004722 075144	1 Stück / 1 Piece

Balkenschuhe Typ A
Edelstahl rostfrei A2

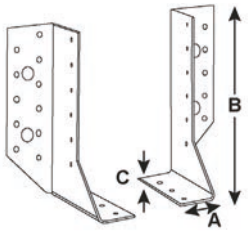
Joist hangers type A
Stainless steel A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 120 x 2	HVR1140	10	4 035300 556717	1 Stück / 1 Piece

Universal Joist hangers
1 pair (left and right),galvanized

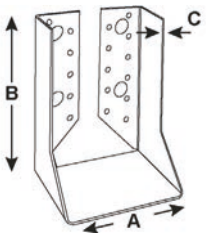
Universal-Balkenschuhe
1 Paar (links und rechts), verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 140 x 2	HV1260	25	4 004722 579840	1 Stück / 1 Piece

Joist hangers type B
Galvanized

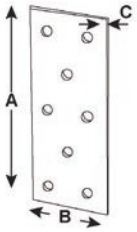
Balkenschuhe Typ B
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 100 x 2	HV1200	20	4 004722 075168	1 Stück / 1 Piece
80 x 120 x 2	HV1210	20	4 004722 075175	1 Stück / 1 Piece
100 x 140 x 2	HV1220	20	4 004722 075182	1 Stück / 1 Piece

Flachverbinder
DIN EN 14545, leicht, verzinkt

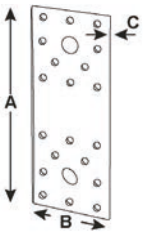
Flat connectors
DIN EN 14545, light, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
60 x 38 x 2	HV1530	50	4 004722 075366	1 Stück / 1 Piece	
75 x 40 x 2	HV1540	50	4 004722 075373	1 Stück / 1 Piece	
95 x 40 x 2	HV1550	50	4 004722 075380	1 Stück / 1 Piece	
95 x 40 x 2	HVG1550	5	4 004722 559309	25 Stück / 25 Pieces	X

Flachverbinder
DIN EN 14545, leicht, verzinkt

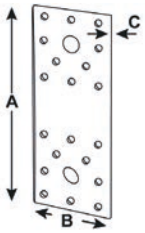
Flat connectors
DIN EN 14545, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
95 x 35 x 2,5	HV1400	100	4 004722 075342	1 Stück / 1 Piece	
95 x 35 x 2,5	HVG1400	5	4 004722 559293	25 Stück / 25 Pieces	X
135 x 55 x 2	HV1410	50	4 004722 075359	1 Stück / 1 Piece	
180 x 40 x 3	HV1420	50	4 004722 075335	1 Stück / 1 Piece	

Flat connectors
DIN EN 14545, stainless steel A2

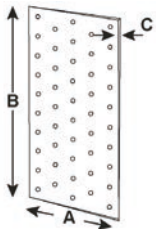
Flachverbinder
DIN EN 14545, Edelstahl rostfrei A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
95 x 35 x 2	HVR1400	50	4 035300 556700	1 Stück / 1 Piece
132 x 55 x 2	HVR1410	25	4 035300 781027	1 Stück / 1 Piece

Lochplatten
DIN EN 14545, verzinkt

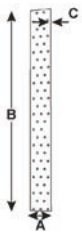
Perforated plates
DIN EN 14545, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
60 x 140 x 2	HV2030	50	4 004722 075649	1 Stück / 1 Piece	
60 x 140 x 2	HVG2030	5	4 004722 559316	25 Stück / 25 Pieces	X
60 x 200 x 2	HV2040	50	4 004722 579826	1 Stück / 1 Piece	
60 x 240 x 2	HV2045	50	4 004722 579833	1 Stück / 1 Piece	
80 x 200 x 2	HV2060	50	4 004722 075656	1 Stück / 1 Piece	
80 x 300 x 2	HV2070	50	4 004722 075663	1 Stück / 1 Piece	
100 x 200 x 2	HV2100	50	4 004722 075670	1 Stück / 1 Piece	
100 x 240 x 2	HV2110	25	4 004722 075687	1 Stück / 1 Piece	
100 x 300 x 2	HV2120	25	4 004722 075694	1 Stück / 1 Piece	

Lochplattenstreifen
DIN EN 14545, verzinkt

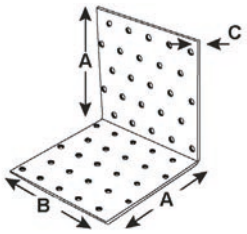
Long perforated plates
DIN EN 14545, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 1200 x 2	HV1800	5	4 004722 075526	1 Stück / 1 Piece
75 x 1200 x 2	HV1890	5	4 004722 075533	1 Stück / 1 Piece
100 x 1200 x 2	HV1900	5	4 004722 075540	1 Stück / 1 Piece

Perforated plate angles
Galvanized

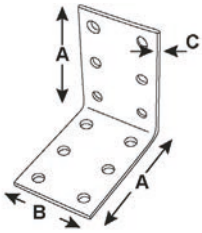
Lochplattenwinkel
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
40 x 60 x 2,5	HV2700	100	4 004722 075564	1 Stück / 1 Piece	
40 x 60 x 2,5	HVG2700	5	4 004722 559408	25 Stück / 25 Pieces	X
60 x 40 x 2,5	HV2710	100	4 004722 075571	1 Stück / 1 Piece	
60 x 40 x 2,5	HVG2710	5	4 004722 559415	25 Stück / 25 Pieces	X
60 x 45 x 2,5	HV2715	50	4 035300 780525	1 Stück / 1 Piece	
60 x 50 x 2,5	HV2720	50	4 004722 075588	1 Stück / 1 Piece	
60 x 50 x 2,5	HVG2720	5	4 004722 559422	25 Stück / 25 Pieces	X
60 x 60 x 2,5	HV2730	50	4 004722 075595	1 Stück / 1 Piece	
60 x 60 x 2,5	HVG2730	2	4 004722 559439	25 Stück / 25 Pieces	X
80 x 60 x 2,5	HV2760	50	4 004722 075601	1 Stück / 1 Piece	
80 x 60 x 2,5	HVG2760	2	4 004722 559446	25 Stück / 25 Pieces	X
80 x 80 x 2,5	HV2770	50	4 004722 075618	1 Stück / 1 Piece	
80 x 80 x 2,5	HVG2770	2	4 004722 559453	25 Stück / 25 Pieces	X
100 x 60 x 2,5	HV2775	50	4 004722 580327	1 Stück / 1 Piece	
100 x 80 x 2,5	HV2800	50	4 004722 075625	1 Stück / 1 Piece	
100 x 100 x 2,5	HV2810	50	4 004722 075632	1 Stück / 1 Piece	

Lochplattenwinkel
Edelstahl rostfrei A2

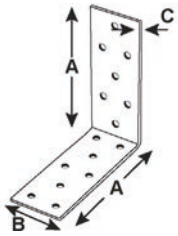
Perforated plate angles
Sainless steel A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 60 x 2	HVR2705	25	4 035300 781010	1 Stück / 1 Piece
60 x 40 x 2,5	HVR2710	25	4 035300 556762	1 Stück / 1 Piece

Strap connector angles
Galvanized

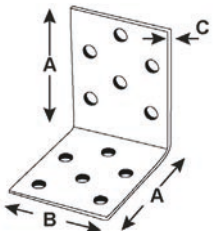
Winkelstreifenverbinder
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
100 x 40 x 2	HV2820	50	4 004722 076059	1 Stück / 1 Piece

Angle connectors, light
Galvanized

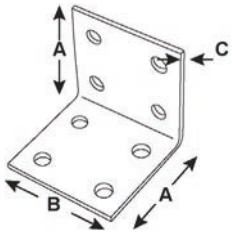
Winkelverbinder, leicht
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
40 x 20 x 2	HV2400	100	4 004722 076110	1 Stück / 1 Piece	
40 x 20 x 2	HVG2400	5	4 004722 559323	25 Stück / 25 Pieces	X
40 x 40 x 2	HV2410	100	4 004722 076127	1 Stück / 1 Piece	
40 x 40 x 2	HVG2410	5	4 004722 559330	25 Stück / 25 Pieces	X
50 x 40 x 2	HV2420	100	4 004722 076134	1 Stück / 1 Piece	
50 x 40 x 2	HVG2420	5	4 004722 559347	25 Stück / 25 Pieces	X

Winkelverbinder, leicht
Edelstahl rostfrei A2

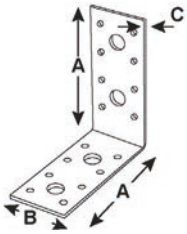
Angle connectors, light
Stainless steel A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 40 x 2	HVR2400	50	4 035300 556724	1 Stück / 1 Piece
50 x 40 x 2	HVR2420	25	4 035300 556731	1 Stück / 1 Piece

Winkelverbinder
Verzinkt

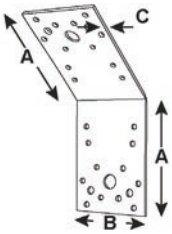
Angle connectors
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
50 x 35 x 2,5	HV2600	100	4 004722 076066	1 Stück / 1 Piece	
50 x 35 x 3	HVG2600	5	4 004722 559354	25 Stück / 25 Pieces	X
70 x 55 x 2,5	HV2610	50	4 004722 076073	1 Stück / 1 Piece	
70 x 55 x 3	HVG2610	2	4 004722 559361	25 Stück / 25 Pieces	X
90 x 40 x 2,5	HV2620	50	4 004722 076080	1 Stück / 1 Piece	
90 x 40 x 2,5 / 90 x 40 x 3	HVG2620	2	4 004722 559378	25 Stück / 25 Pieces	X
90 x 65 x 2,5	HV2630	25	4 004722 076097	1 Stück / 1 Piece	
90 x 65 x 2,5	HVG2630	2	4 004722 559385	25 Stück / 25 Pieces	X
105 x 90 x 3	HV2640	25	4 004722 076103	1 Stück / 1 Piece	

Angle connectors
Angle for pergola, bent 135°, zinc-plated

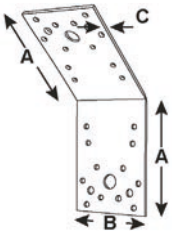
Winkelverbinder
Pergolawinkel, abgewinkelt 135°, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
50 x 35 x 2,5	HV2430	25	4 004722 408706	1 Stück / 1 Piece
90 x 40 x 3	HV2431	25	4 004722 408713	1 Stück / 1 Piece
90 x 65 x 2,5	HV2432	25	4 004722 408720	1 Stück / 1 Piece

Angle connectors
Angle for pergola, bent 135 °, stainless steel A2

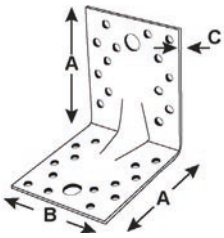
Winkelverbinder
Pergolawinkel, abgewinkelt 135°, Edelstahl rostfrei A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
90 x 40 x 2,5	HVR2431	10	4 035300 556748	1 Stück / 1 Piece

Winkelverbinder mit Wulst
Verzinkt

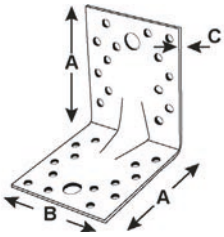
Beaded angle connectors
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
70 x 55 x 2,5	HV2645	50	4 035300 780532	1 Stück / 1 Piece	
90 x 65 x 2,5	HV2650	25	4 004722 076141	1 Stück / 1 Piece	
90 x 65 x 2,5	HVG2650	2	4 004722 559392	25 Stück / 25 Pieces	X
105 x 90 x 3	HV2660	25	4 004722 076158	1 Stück / 1 Piece	
100 x 90 x 3	HVG2655	2	4 035300 780518	12 Stück / 12 Pieces	X

Winkelverbinder mit Wulst
Edelstahl rostfrei A2

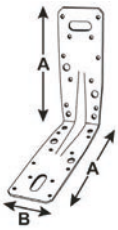
Beaded angle connectors
Stainless steel A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 55 x 2	HVR2645	25	4 035300 781072	1 Stück / 1 Piece
90 x 65 x 2,5	HVR2650	10	4 035300 556755	1 Stück / 1 Piece

Beaded angle connectors
Galvanized

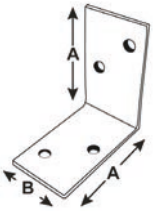
Winkelverbinder mit Wulst
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
150 x 60	HV701326	50	4 004722 553666	1 Stück / 1 Piece

Angles for pergola
Hot-dip galvanized

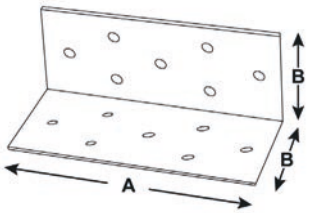
Pergolawinkel
Feuerverzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 40	HV4304	20	4 004722 580310	1 Stück / 1 Piece

Corner angles
Galvanized

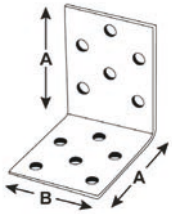
HV-Eckwinkel
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
100 x 40	HV2425	50	4 004722 579789	1 Stück / 1 Piece

Winkelverbinder
Stahl, weiß

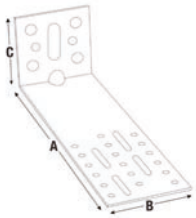
Angle Connector
Steel, white



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 40	HVW2410	100	4 035300 780952	1 Stück / 1 Piece

Montagewinkel Langloch
Verzinkt, für Fenster, Türen und Fassaden

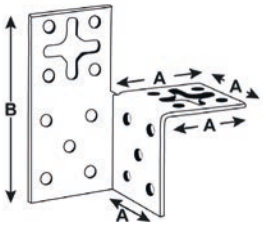
Mounting bracket with long holes
Galvanized, for windows, doors and facades



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 60 x 60	HV2200	20	4 035300 982219	1 Stück / 1 Piece
80 x 60 x 60	HV2210	20	4 035300 982240	1 Stück / 1 Piece
100 x 60 x 60	HV2220	20	4 035300 982271	1 Stück / 1 Piece
120 x 60 x 60	HV2230	20	4 035300 982288	1 Stück / 1 Piece
140 x 60 x 60	HV2240	20	4 035300 982295	1 Stück / 1 Piece
160 x 60 x 60	HV2250	20	4 035300 982196	1 Stück / 1 Piece
180 x 60 x 60	HV2260	20	4 035300 982226	1 Stück / 1 Piece
200 x 60 x 60	HV2270	20	4 035300 982257	1 Stück / 1 Piece
220 x 60 x 60	HV2280	20	4 035300 982202	1 Stück / 1 Piece

Universal battens connectors
„The Two“, suitable for permanent and non-permanent connections (for battens constructions of any type, e.g., composters, shelves, cold frames, potato storage crates, greenhouses, etc.) galvanized

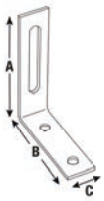
Universal-Latten-Verbinder
„Die Zwo“, geeignet für lösbare und unlösbare Verbindungen (für Latten-konstruktionen jeglicher Art, z.B, Komposter, Regale, Frühbeete, Kartoffel-horde, Gewächshäuser, usw.), verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 80 R	HVB4385	25	4 035300 032587	1 Stück / 1 Piece
40 x 80 L	HVB4386	25	4 035300 032594	1 Stück / 1 Piece

Adjusting angles
Galvanized

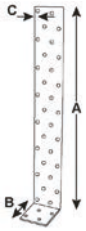
Verstellwinkel
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 37 x 65	HVB4350	25	4 035300 032556	1 Stück / 1 Piece
80 x 63 x 20	HVB4360	100	4 035300 032563	1 Stück / 1 Piece

Beton-Flachstahlanker
Verzinkt

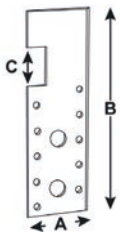
Concrete flat steel anchors
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 40 x 2	HV3100	25	4 004722 075199	1 Stück / 1 Piece
300 x 40 x 2	HV3110	25	4 004722 075205	1 Stück / 1 Piece
400 x 40 x 2	HV3120	25	4 004722 075212	1 Stück / 1 Piece
500 x 40 x 2	HV3130	25	4 004722 075229	1 Stück / 1 Piece
300 x 40 x 4	HV3135	25	4 004722 331028	1 Stück / 1 Piece
400 x 40 x 4	HV3140	25	4 004722 331035	1 Stück / 1 Piece

T-Träger/Holzverbinderlaschen
Verzinkt

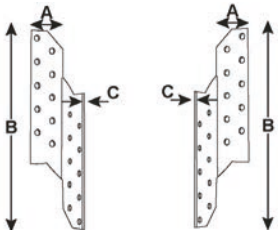
T bracket/timber connector straps
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
50 x 160 x 30	HV4000	50	4 004722 075403	1 Stück / 1 Piece
50 x 180 x 30	HV4010	50	4 004722 075410	1 Stück / 1 Piece
50 x 200 x 30	HV4020	50	4 004722 075427	1 Stück / 1 Piece
50 x 220 x 30	HV4030	25	4 004722 075434	1 Stück / 1 Piece

Rafter and beam anchors
Galvanized

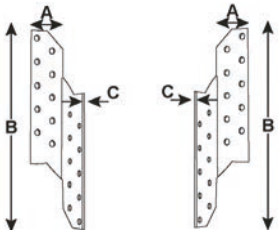
Sparrenpfettenanker
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Ausführung Type	Inhalt Content
35 x 170 x 2	HV3600	50	4 004722 075830	rechts / right	1 Stück / 1 Piece
35 x 170 x 2	HV3610	50	4 004722 075816	links / left	1 Stück / 1 Piece
35 x 210 x 2	HV3620	50	4 004722 075847	rechts / right	1 Stück / 1 Piece
35 x 210 x 2	HV3630	50	4 004722 075823	links / left	1 Stück / 1 Piece
35 x 250 x 2	HV3640	50	4 004722 580334	rechts / right	1 Stück / 1 Piece
35 x 250 x 2	HV3641	50	4 004722 580341	links / left	1 Stück / 1 Piece

Rafter and beam anchors
Stainless steel A2

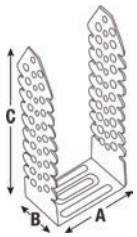
Sparrenpfettenanker
Edelstahl rostfrei A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Ausführung Type	Inhalt Content
35 x 170 x 2	HVR3600	25	4 035300 556779	rechts / right	1 Stück / 1 Piece
35 x 170 x 2	HVR3610	25	4 035300 556786	links / left	1 Stück / 1 Piece

Universal Verbinder
Verzinkt, für Wand- oder Deckenverkleidung einsetzbar:
Ausrichten, Ausgleichen und Abhängen, Überlängen einfach abbiegen

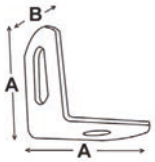
Universal connector
Galvanized, for wall and ceiling paneling:
aligning, balancing and for dropped ceiling
simply bend excess lenghts



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
45 x 30 x 65	HV4387	5	4 035300 969739	10 Stück / 10 Pieces
45 x 30 x 125	HV4388	5	4 035300 969746	10 Stück / 10 Pieces

Uni-wattle fence fittings set
With screws, zinc-plated, 13 pieces
contains:
4 angles
38 x 25 mm
8 screws, TX star head-drive
7.0 x 30 mm
1 bit TX30

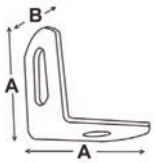
Uni-Flechtzaunbeschläge-Set
Mit Schrauben, verzinkt, 13-teilig
Inhalt:
4 Winkel
38 x 25 mm
8 Schrauben, TX Sternkopf-Antrieb
7,0 x 30 mm
1 Bit TX 30



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
38 x 25	HVB4308	5	4 035300 032518	4 Stück / 4 Pieces

Uni-wattle fence fittings set
with screws, stainless steel A2, 13 pieces
contains:
4 angles
38 x 25 mm
8 screws, TX star head-drive
7.0 x 30 mm
1 bit TX30

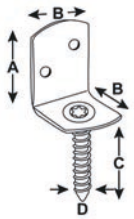
Uni-Flechtzaunbeschläge-Set
Mit Schrauben, Edelstahl rostfrei A2, 13-teilig
Inhalt:
4 Winkel
38 x 25 mm
8 Schrauben, TX Sternkopf-Antrieb
7,0 x 30 mm
1 Bit TX 30



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
38 x 25	HV4309	5	4 004722 616415	4 Stück / 4 Pieces

L-Beschläge-Set
12-teilig, TX Sternkopf-Antrieb, mit 8 Schrauben 4,0 x 25 mm, mit Holzgewinde, verzinkt

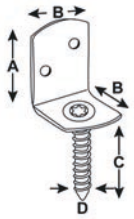
L-fittings set
12 pieces, TX- star head drive, with 8 screws 4,0 x 25 mm, with woodwork thread, galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 30 x 42 x 8	HVB4306	25	4 035300 032501	4 Stück / 4 Pieces

L-Beschläge
TX Sternkopf-Antrieb, mit Holzgewinde, verzinkt

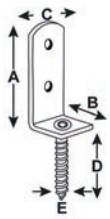
L-fittings
TX star head-drive, with thread for woodwork, galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 30 x 42 x 8	HVB4300	100	4 035300 032471	1 Stück / 1 Piece
40 x 30 x 42 x 8	HVGB4300	3	4 035300 032570	50 Pieces

L-Beschläge
Mit TX Sternkopf-Antrieb, mit Holzgewinde, verzinkt

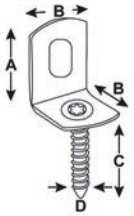
L-fittings
With TX star head drive, with woodwork thread, galvanized



mm A x B x C x D x E	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
65 x 30 x 30 x 42 x 8	HVB4303	100	4 035300 032495	1 Stück / 1 Piece

L-fittings with long hole
TX- star head drive, galvanized

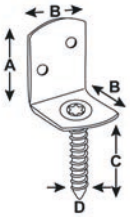
L-Beschläge mit Langloch
TX Sternkopf-Antrieb, verzinkt



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 30 x 42 x 8	HVB4302	25	4 035300 032488	1 Stück / 1 Piece

L-fittings
TX- star head drive, with thread for woodwork, stainless steel A2

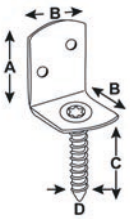
L-Beschläge
TX Sternkopf-Antrieb, mit Holzgewinde, Edelstahl rostfrei A2



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 30 x 42 x 8	HV4301	25	4 004722 551754	1 Stück / 1 Piece

L-fittings set
12 pieces, TX- star head drive, with woodwork thread, with 8 screws 4,0 x 25 mm
stainless steel A2

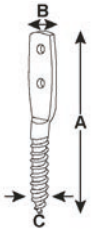
L-Beschläge-Set
12-teilig, TX Sternkopf-Antrieb,
mit Holzgewinde, mit 8 Schrauben 4,0 x 25 mm
Edelstahl rostfrei A2



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 30 x 42 x 8	HV4307	10	4 004722 582680	4 Stück / 4 Pieces

S-Beschläge
Mit Holzgewinde, verzinkt

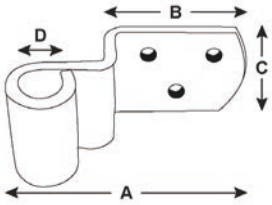
S-fittings
With thread for woodwork, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 14 x 8	HV4310	100	4 004722 006841	1 Stück / 1 Piece

L-Flechtzaunbänder
Für 10 mm Dorn, verzinkt

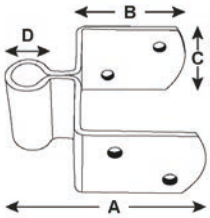
L-wattle fence bands
For 10 mm pin, zinc-plated



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
63 x 40 x 30 x Ø10	HVB4311	10	4 035300 032525	1 Stück / 1 Piece

U-Flechtzaunbänder
Für 10 mm Dorn, für 40 mm Holzrahmen, verzinkt

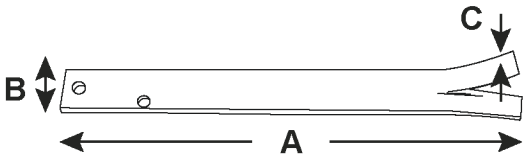
U-wattle fence bands
For 10 mm pin, for 40 mm wood, galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
63 x 40 x 30 x Ø10	HVB4312	10	4 035300 032532	1 Stück / 1 Piece

Butt straps for post
Boreholes 8 mm, hot-dip galvanized

Pfostenlaschen
Bohrlöcher 8 mm, feuerverzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
400 x 30 x 5	HV4305	10	4 004722 579864	1 Stück / 1 Piece

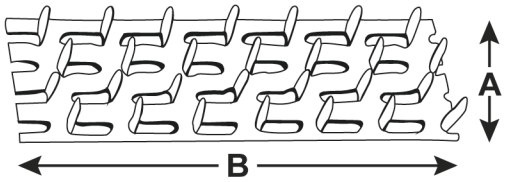
Cramps
Bright

Bauklammern
Blank

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
250 x 25	DY2901401	10	4 004722 408782	1 Stück / 1 Piece
300 x 25	DY2901411	10	4 004722 408805	1 Stück / 1 Piece

Nagelplatten
Verzinkt

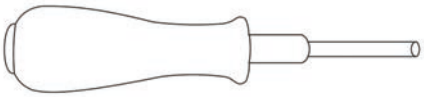
Nail flat connectors
Galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
25 x 99	HV701327	25	4 004722 565195	1 Stück / 1 Piece
25 x 129	HV701328	25	4 004722 565201	1 Stück / 1 Piece

Nageldrücker
Für Nägel und Stifte mit max. 4mm Kopf

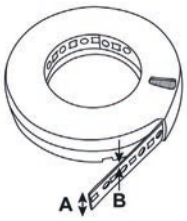
Nail set
For pins and nails with max 4 mm head



Art-Nr.: Art-No.:	VE PU	GTIN
XY5MA100	10	4 016556 401068

Assembly tapes
Zinc-plated, on plastic payout box

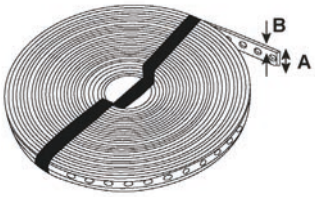
Montagebänder
Verzinkt, in Kunststoff-Abrollbox



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Beanspruchungsgrenze Load limit
12 x 0,75 / 10 m	HV2910	5	4 004722 321036	900 daN~kg
12 x 1,0 / 3 m	HV2915	5	4 004722 556896	900 daN~kg
17 x 0,75 / 10 m	HV2911	5	4 004722 321043	1250 daN~kg
17 x 1,0 / 5 m	HV2916	5	4 004722 556902	1250 daN~kg
25 x 0,75 / 10 m	HV2912	5	4 004722 374346	1800 daN~kg

Assembly tapes
Zinc-plated, plastic coated

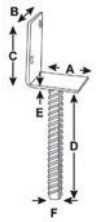
Montagebänder
Kunststoff ummantelt, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Beanspruchungsgrenze Load limit
19 x 3,0 / 10 m	HV2914	5	4 004722 546262	1300 daN~kg

Pfostenträger
L-Form, Bohrung 11 mm, feuerverzinkt

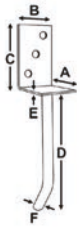
Post support shoes
L shape, 11 mm boreholes, hot dip galvanized



mm A x B x C x D x E x F	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 60 x 100 x 200 x 4 x Ø16	HV4200	5	4 004722 006773	1 Stück / 1 Piece

Pfostenträger
L-Form, Bohrung 11 mm, Edelstahl rostfrei A2

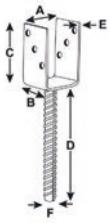
Post support shoes
L shape, 11 mm boreholes, stainless steel A2



mm A x B x C x D x E x F	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 60 x 100 x 200 x 4 x Ø16	HVR4200	5	4 035300 556793	1 Stück / 1 Piece

Post support shoes
U shape, 11 mm boreholes, hot dip galvanized

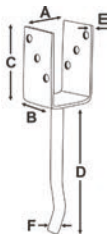
Pfostenträger
U-Form, Bohrung 11 mm, feuerverzinkt



mm A x B x C x D x E x F	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 60 x 100 x 200 x 4 x Ø16	HV4205	5	4 004722 006797	1 Stück / 1 Piece
81 x 60 x 100 x 200 x 4 x Ø16	HV4206	5	4 004722 006780	1 Stück / 1 Piece
91 x 60 x 100 x 200 x 4 x Ø16	HV4210	5	4 004722 006803	1 Stück / 1 Piece
91 x 60 x 100 x 400 x 4 x Ø16	HV4211	5	4 004722 448948	1 Stück / 1 Piece
101 x 60 x 100 x 200 x 4 x Ø16	HV4220	5	4 004722 006810	1 Stück / 1 Piece
101 x 60 x 100 x 400 x 4 x Ø16	HV4230	5	4 004722 006827	1 Stück / 1 Piece
121 x 60 x 100 x 200 x 4 x Ø16	HV4240	5	4 004722 006834	1 Stück / 1 Piece

Post support shoe
U shape, 11 mm boreholes, stainless steel A2

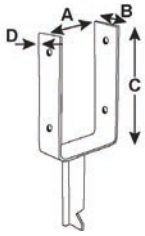
Pfostenträger
U-Form, Bohrung 11 mm, Edelstahl rostfrei A2



mm A x B x C x D x E x F	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 60 x 100 x 200 x 4 x Ø16	HVR4205	5	4 035300 556809	1 Stück / 1 Piece
91 x 60 x 100 x 200 x 4 x Ø16	HVR4210	5	4 035300 556816	1 Stück / 1 Piece

Pfostenträger
Mit T-Eisen-Steindolle, Bohrung 11 mm, feuerverzinkt

Post support shoes
With T-iron stone lock, 11 mm boreholes, hot dip galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
91 x 50 x 200 x 5	HV4250	5	4 004722 384659	1 Stück / 1 Piece
71 x 50 x 200 x 5	HV4256	5	4 004722 407075	1 Stück / 1 Piece
101 x 50 x 200 x 5	HV4251	5	4 004722 384666	1 Stück / 1 Piece

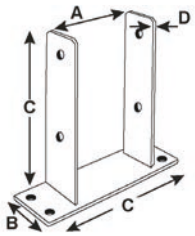
Pfostenträger
H-Form, Bohrung 11 mm, feuerverzinkt

Post support shoes
H shape, 11 mm boreholes, hot-dip galvanized

mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 60 x 600 x 5,5	HV4262	5	4 004722 408683	1 Stück / 1 Piece
91 x 60 x 600 x 5,5	HV4263	5	4 004722 408690	1 Stück / 1 Piece
101 x 60 x 600 x 5,5	HV4264	5	4 004722 448931	1 Stück / 1 Piece
116 x 60 x 600 x 5,5	HV4284	5	4 004722 588620	1 Stück / 1 Piece
121 x 60 x 600 x 5,5	HV4285	5	4 004722 575842	1 Stück / 1 Piece

Post support shoes
Screw mounted, 11 mm boreholes, hot dip galvanized

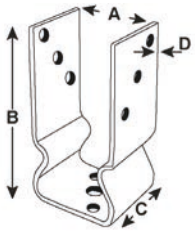
Pfostenträger
Zum Aufschrauben, Bohrung 11 mm, feuerverzinkt



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 60 x 200 x 4	HV4259	5	4 004722 408652	1 Stück / 1 Piece
81 x 60 x 200 x 4	HV4260	5	4 004722 408669	1 Stück / 1 Piece
91 x 60 x 200 x 4	HV4253	5	4 004722 384680	1 Stück / 1 Piece
101 x 60 x 200 x 4	HV4254	5	4 004722 384697	1 Stück / 1 Piece

Post support shoes
Screw mounted, with bead, 11 mm boreholes, hot dip galvanized

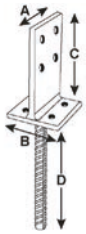
Pfostenträger
Zum Aufschrauben, mit Sicke, Bohrung 11 mm, feuerverzinkt



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 150 x 60 x 4	HV4280	5	4 004722 568271	1 Stück / 1 Piece
91 x 150 x 60 x 4	HV4282	5	4 004722 568288	1 Stück / 1 Piece
101 x 150 x 60 x 4	HV4283	5	4 004722 568295	1 Stück / 1 Piece

Pfostenträger
Mit Steg, zum Einlassen, Steindolle Ø 16 x 200 mm, Bohrung 11 mm, feuerverzinkt

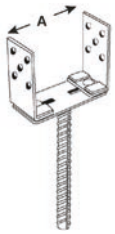
Post support shoes
With bar, imbedded stone lock Ø 16 x 200 mm, 11 mm boreholes, hot dip galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 80 x 130 x 200	HV4252	5	4 004722 384673	1 Stück / 1 Piece

Pfostenträger
Mit Steindolle Ø16 x 200 mm, Bohrung 11 mm, verstellbar von 65 – 150 mm, feuerverzinkt

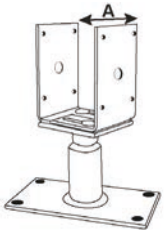
Post support shoes
Stone lock Ø 16 x 200 mm, 11 mm boreholes, adjustable between 65 – 150 mm, hot dip galvanized



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
65-150	HV4255	5	4 004722 384703	1 Stück / 1 Piece

Pfostenträger
Zum Aufschrauben, höhenverstellbar, seitenverstellbar von 80 – 150 mm, feuerverzinkt

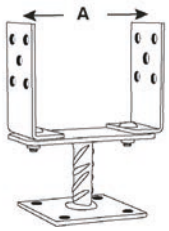
Post support shoes
Screw mounted, height adjustable, side adjustable between 80 – 150 mm, hot dip galvanized



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80-150	HV4270	5	4 004722 475548	1 Stück / 1 Piece

Post support shoes
Screw fixing type, side adjustable between 65 – 150 mm. base plate 100 x 100 mm, hot dip galvanized

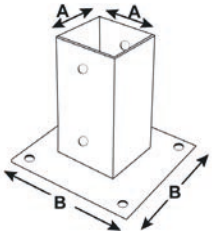
Pfostenträger
Zum Aufschrauben, seitenverstellbar von 65 – 150 mm, Grundplatte 100 x 100 mm, feuerverzinkt



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
65-150	HV4269	5	4 004722 557428	1 Stück / 1 Piece

Post support shoes
Screw mounted, boreholes 10,5 mm, hot-dip galvanized

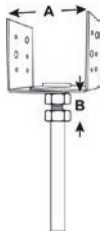
Pfostenträger
Zum Aufschrauben, Bohrung 10,5 mm, feuerverzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 150	HV4273	5	4 004722 543711	1 Stück / 1 Piece
91 x 150	HV4274	5	4 004722 543728	1 Stück / 1 Piece

Pfostenträger mit Dolle
Zum Einbetonieren, höhenverstellbar bis 65 mm, seitenverstellbar von 91 - 146 mm, feuerverzinkt

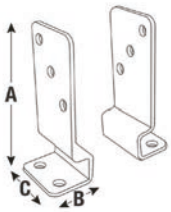
Post support shoes with rowlock
For setting in concrete, adjustable in height up to 65 mm, adjustable in width from 91 - 146 mm, hot-dip galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
91 - 146 x 0 - 65	HV4330	5	4 035300 761104	1 Stück / 1 Piece

Universal Pfostenträger mit Auflage, 2-teilig
Verstellbar, passend für diverse Pfostenstärken, mit versetzten Bohrungen, feuerverzinkt

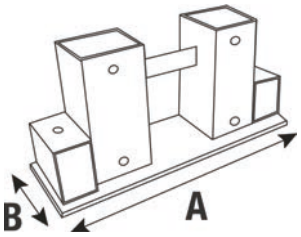
Universal pole support, 2-part
Adjustable, suitable for every post thickness, with staggered holes, hot dip galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
150 x 45 x 60	HV4235	5	4 035300 982233	1 Stück / 1 Piece

Feuerholzständer
Für 60 x 80 mm Kantholz senkrecht , für 40 x 60 mm Kantholz waagerecht
feuerverzinkt

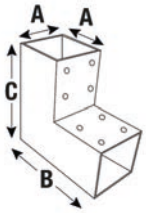
Firewood rack
For 60 x 80 mm and 40 x 60 mm wood
hot dip galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
335 x 100	HV4245	5	4 035300 916887	1 Stück / 1 Piece

Post corner, single
2 connectors, hot dip galvanized

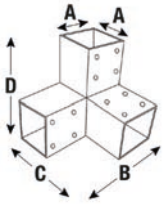
Pfostenecke, einfach
2 Hülsen, feuerverzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
91 x 200 x 200	HV4241	5	4 035300 916849	1 Stück / 1 Piece
71 x 200 x 185	HV4246	5	4 035300 943265	1 Stück / 1 Piece

Post corner, double
3 connectors, hot dip galvanized

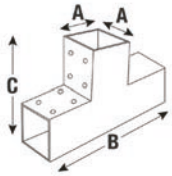
Pfostenecke, doppelt
3 Hülsen, feuerverzinkt



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
91 x 200 x 200 x 200	HV4242	5	4 035300 916856	1 Stück / 1 Piece
71 x 200 x 185 x 185	HV4247	5	4 035300 943272	1 Stück / 1 Piece

Pfostenverbinder, einfach
3 Hülsen, feuerverzinkt

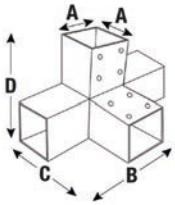
Post connector, single
3 connectors, hot dip galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
91 x 305 x 200	HV4243	5	4 035300 916863	1 Stück / 1 Piece
71 x 305 x 185	HV4248	5	4 035300 943289	1 Stück / 1 Piece

Pfostenverbinder, doppelt
4 Hülsen, feuerverzinkt

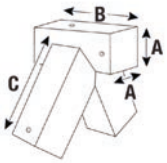
Post connector, double
4 connectors, hot dip galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
91 x 305 x 200 x 200	HV4244	5	4 035300 916870	1 Stück / 1 Piece
71 x 305 x 185 x 185	HV4249	5	4 035300 943296	1 Stück / 1 Piece

Post shoe
For 90 x 90 mm squared timber, hot dip galvanized

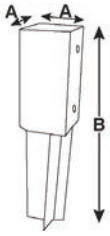
Pfostenverbinder
Für 90 x 90 mm Kantholz, feuerverzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
91 x 200 x 200	HV4239	4	4 035300 971428	1 Stück / 1 Piece

Bodenhülsen
Zum Einbetonieren, Bohrungen 10,5 mm, feuerverzinkt

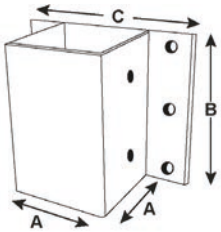
Ground sleeves
To concreting, boreholes 10,5 mm, hot dip galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 350	HV4331	10	4 035300 761111	1 Stück / 1 Piece
91 x 350	HV4332	10	4 035300 761128	1 Stück / 1 Piece

Anschraubhülsen
Bohrungen 10,5 mm, feuerverzinkt

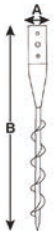
Screw-on sleeves
boreholes 10,5 mm, hot dip galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 150 x 155	HV4333	10	4 035300 761135	1 Stück / 1 Piece
91 x 150 x 175	HV4334	10	4 035300 761142	1 Stück / 1 Piece

Screw-in sleeves
Hot dip galvanized

Eindrehhülsen
Feuerverzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 650	HV4335	10	4 035300 761159	1 Stück / 1 Piece
91 x 650	HV4336	10	4 035300 761166	1 Stück / 1 Piece

Screw-in tool for screw-in sleeves
Galvanized

Eindrehwerkzeug für Eindrehhülsen
Verzinkt

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
950 x 15	HVB4337	10	4 035300 032549	1 Stück / 1 Piece

Einschlagbodenhülsen
Feuerverzinkt

Drive in ground sleeves
Hot dip galvanized

mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 150 x 750	HV4275	10	4 004722 556919	1 Stück / 1 Piece
71 x 150 x 900	HV4266	10	4 004722 412925	1 Stück / 1 Piece
91 x 150 x 750	HV4276	10	4 004722 556926	1 Stück / 1 Piece
91 x 150 x 900	HV4267	10	4 004722 412932	1 Stück / 1 Piece
101 x 150 x 900	HV4268	10	4 004722 412949	1 Stück / 1 Piece

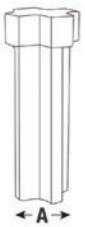
Einschlagbodenhülsen
Verstellbar, feuerverzinkt

Drive in ground sleeves
Adjustable, hot dip galvanized

mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 150 x 750	HV4277	5	4 004722 561098	1 Stück / 1 Piece
71 x 150 x 900	HV4340	5	4 035300 761173	1 Stück / 1 Piece
91 x 150 x 750	HV4278	5	4 004722 561104	1 Stück / 1 Piece
91 x 150 x 900	HV4341	5	4 035300 761180	1 Stück / 1 Piece

Drive-in tool
plastic, for drive in ground sleeves

Einschlagwerkzeug
Kunststoff, für Einschlagbodenhülsen eckig



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71/91/101	HV4265	5	4 004722 445206	1 Stück / 1 Piece

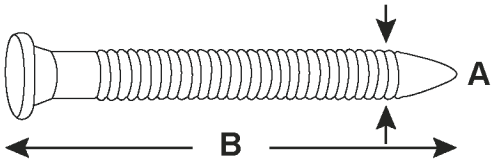
Storm fence anchor
for fences and doors, folding skewer, hot dip galvanized

Sturm-Zaunanker
Für Zaun- und Torpfosten, Erdspieß klappbar, feuerverzinkt

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
1300 x 40	HV4271	5	4 035300 756490	1 Stück / 1 Piece

Ankernägel
EN 14592, verzinkt

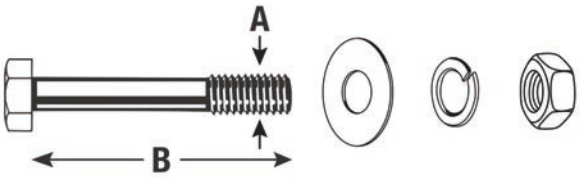
Anchor nails
EN 14592, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
4,0 x 40	HV4440	3	4 004722 367195	250 Stück / 250 Pieces
4,0 x 50	HV4441	3	4 004722 367201	250 Stück / 250 Pieces
4,0 x 40	HV4500	5	4 004722 075038	100 Stück / 100 Pieces
4,0 x 50	HV4510	5	4 004722 075045	100 Stück / 100 Pieces
4,0 x 60	HV4520	5	4 004722 075052	100 Stück / 100 Pieces

Sechskantschrauben-Set
Für Einschlagbodenhülsen und Pfostenträger, DIN 931, verzinkt,
mit metrischem Gewinde,
inklusive Karosseriescheiben, Federringe und Sechskantmuttern

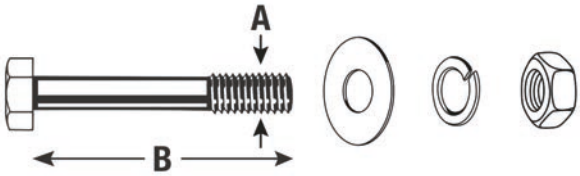
Hexagonal head screws set
For drive-in ground sleeves and post support shoes, DIN 931, galvanised,
with metric thread,
incl. Large-diameter washers, spring washers and hexagonal nuts



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M10 x 90	B30018	10	4 004722 582376	10 Stück / 10 Pieces
M10 x 110	B30019	10	4 004722 582383	10 Stück / 10 Pieces

Hexagonal head screws set
For drive-in ground sleeves and post support shoes, DIN 931, stainless steel A2,
with metric thread,
including large-diameter washers, spring washers
and hexagonal nuts

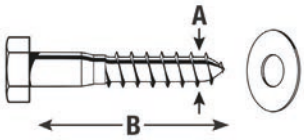
Sechskantschrauben-Set
Für Einschlagbodenhülsen und Pfostenträger, DIN 931, Edelstahl rostfrei A2, mit metrischem Gewinde,
inklusive Karosseriescheiben, Federringe und Sechskantmuttern



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M10 x 90	B30265	10	4 035300 739493	6 Stück / 6 Pieces
M10 x 110	B30266	10	4 035300 739509	6 Stück / 6 Pieces

Hexagonal wood screw set
For drive-in ground sleeves and post support shoes, DIN 571, galvanised
including large-diameter washers

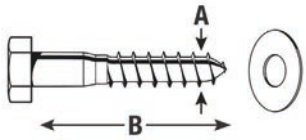
Sechskant-Holzschrauben-Set
Für Einschlagbodenhülsen und Pfostenträger, DIN 571 verzinkt, inklusive Karosseriescheiben



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
10 x 30	B30020	10	4 004722 582390	20 Stück / 20 Pieces
10 x 40	B30021	10	4 004722 582406	20 Stück / 20 Pieces

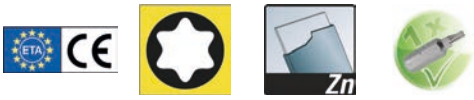
Sechskant-Holzschrauben-Set
Für Einschlagbodenhülsen und Pfostenträger, DIN 571
Edelstahl rostfrei A2, inklusive Karosseriescheiben

Hexagonal wood screw set
For drive-in ground sleeves and post support shoes, DIN 571
stainless steel A2, including large-diameter washers

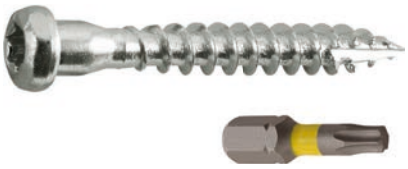


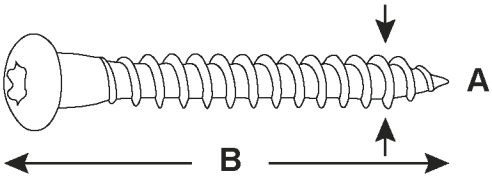
mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
10 x 40	B30268	10	4 035300 739523	12 Stück / 12 Pieces

Holzverbinderschrauben
TX 20 Sternkopf-Antrieb, mit Unterkopfverstärkung, verzinkt



Timber connector screws
TX 20 star head-drive, with reinforced shoulder, zinc-plated

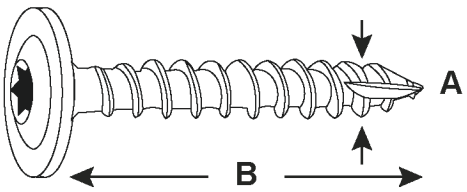


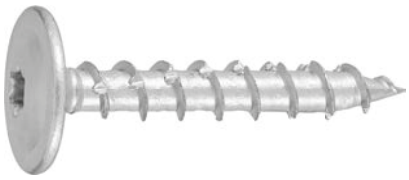


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
5,0 x 40	HV4550	5	4 004722 616873	150 Stück / 150 Pieces

Post screws with accessories
With pressed-on washer, with TX 40 star head drive, with drilling pin and notch, no pre-drilling due to case hardening, suitable for hard and soft wood, verified quality, galvanised, with 1 bit
The post screws are specifically suited for outdoor use. They are highly weather-resistant
thanks to a special zinc-aluminium baking coating.

Pfostenschrauben mit Zubehör
Mit angepresster Scheibe, mit TX 40 Sternkopf-Antrieb, mit Bohrspitze und Schneidkerbe, kein Vorbohren durch Einsatzhärtung, geeignet für Hart- und Weichhölzer, geprüfte Qualität, verzinkt, inklusive 1 Bit
Die Pfostenschrauben sind speziell für den Außenbereich. Sie sind durch eine spezielle Zink-Aluminium Einbrennbeschichtung
hoch beständig gegen Witterungseinflüsse.

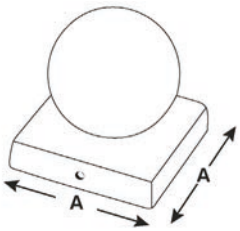




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
8,0 x 40	B30260	12	4 035300 736034	8 Stück / 8 Pieces
8,0 x 50	B30261	12	4 035300 736041	8 Stück / 8 Pieces

Pfostenkappen
Mit Kugel, feuerverzinkt

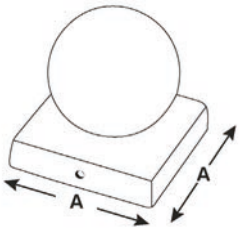
Post caps
With ball, hot dip galvanized



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4292	6	4 004722 568325	1 Stück / 1 Piece
90 x 90	HV4293	6	4 004722 568332	1 Stück / 1 Piece

Pfostenkappen
Mit Kugel, Edelstahl rostfrei A2

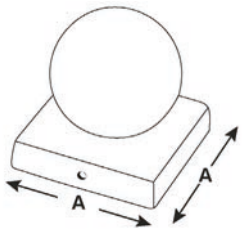
Post caps
With ball, stainless steel A2



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4322	6	4 004722 613957	1 Stück / 1 Piece
90 x 90	HV4323	6	4 004722 613964	1 Stück / 1 Piece

Post caps
With ball, copper

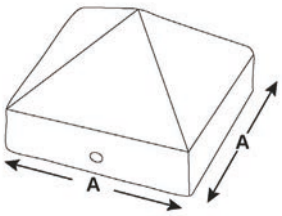
Pfostenkappen
Mit Kugel, Kupfer



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4298	6	4 004722 613919	1 Stück / 1 Piece
90 x 90	HV4299	6	4 004722 613926	1 Stück / 1 Piece

Post caps
Pyramid, hot dip galvanized

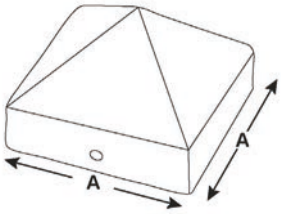
Pfostenkappen
Pyramide, feuerverzinkt



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4294	12	4 004722 613872	1 Stück / 1 Piece
90 x 90	HV4295	12	4 004722 613889	1 Stück / 1 Piece

Pfostenkappen
Pyramide, Aluminium

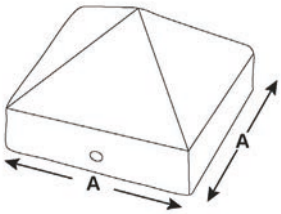
Post caps
Pyramid, aluminium



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4325	12	4 035300 761081	1 Stück / 1 Piece
90 x 90	HV4326	12	4 035300 761098	1 Stück / 1 Piece

Pfostenkappen
Feuerverzinkt

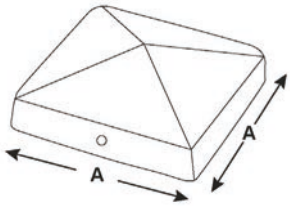
Post caps
Hot dip galvanized



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4290	12	4 004722 568301	1 Stück / 1 Piece
90 x 90	HV4291	12	4 004722 568318	1 Stück / 1 Piece

Post caps
Stainless steel A2

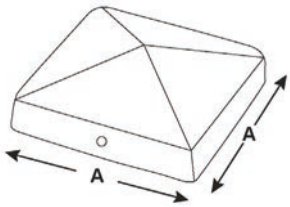
Pfostenkappen
Edelstahl rostfrei A2



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4320	12	4 004722 613933	1 Stück / 1 Piece
90 x 90	HV4321	12	4 004722 613940	1 Stück / 1 Piece

Post caps
Copper

Pfostenkappen
Kupfer

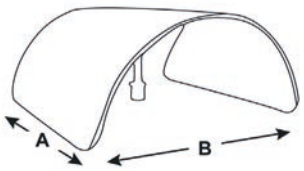


mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4296	12	4 004722 613896	1 Stück / 1 Piece
90 x 90	HV4297	12	4 004722 613902	1 Stück / 1 Piece

Pfostenkappen
Post caps

Pfostenkappen
Gewölbt, mit Einschlagstift,
Edelstahl rostfrei A2

Post caps
Curved, with pin, stainless steel A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 70	HV4328	6	4 035300 761067	1 Stück / 1 Piece
90 x 90	HV4329	6	4 035300 761074	1 Stück / 1 Piece

Kastenbeschläge

Das Kastenbeschlägesortiment umfasst zahlreiche Produkte wie Scharniere, Griffe, Haken, Riegel, Schraubhaken, Winkel, Verbindungsbleche, Möbelwinkel, Stuhlwinkel, Kistenverschlüsse und vieles mehr.

Sie dienen zur Herstellung von:

- Holzverbindungen
- Stabilisierungen
- Kleinen Türen
- Holzkisten
- Käfigen

Artikel

Kistengriffe

- Sie sind erhältlich zum Aufschrauben oder zum Einlassen, beweglich oder fest.

Riegel

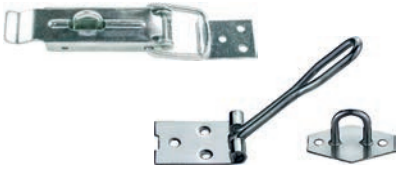
- Für die zusätzliche Sicherung von Türen, Fenstern, etc. in gerader oder gekröpfter Ausführung.

gerade

gekröpft

Kistenverschlüsse

- Zum Schließen von Kistendeckeln oder leichten Toren.
- Zur Sicherung können zusätzlich Vorhangschlösser verwendet werden.



Sturmhaken

Scharniere

- Zum Befestigen von Deckeln, Türen, etc.
- Scharniere sind erhältlich mit festem Stift für einbruchssichere Verbindungen oder mit losem Stift.

Das hat den Vorteil, dass man die Verbindung wieder trennen kann ohne die Schrauben lösen zu müssen.

- Die Größe sollte aus Stabilitätsgründen nicht zu klein gewählt werden.

The box fitting range comprises numerous products such as hinges, handles, hooks, locks, screw hooks, brackets, connecting plates, furniture brackets, chair brackets, box closures, and much more.

They are used to produce:

- Timber connections
- Stabilisations
- Small doors
- Wooden crates
- Cages

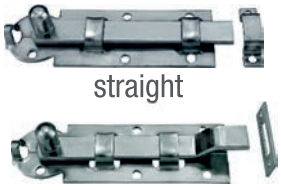
Products

Box handles

- They are available to screw on or to countersink, moveable or fixed.

Locking bars

- For the additional securing of doors, windows, etc. in a straight or bent design.

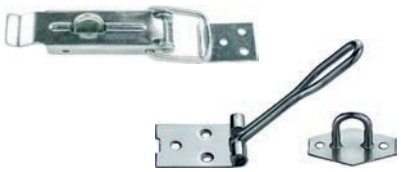


straight

bent

Box handles

- To close box lids or lightweight gates.
- Padlocks can also be used for security.



Storm hooks

Scharniere

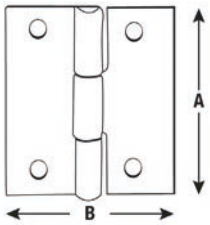
- To fix lids, doors, etc. in place.
- Hinges are available with a fixed pin for burglar-proof connections or with a loose pin. This has the benefit that you can separate the connection again without having to undo the screws.

This has the advantage that you can diconnect again without having to lossen the screws.

- The size of the hinge should not be too small for stability reasons.

Cash box hinges
Brass-coated

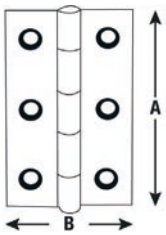
Schatullenscharniere
Vermessingt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
16 x 12	DY200575	10	4 035300 046584	4 Stück / 4 Pieces	X
19 x 15	DY200576	10	4 035300 046591	4 Stück / 4 Pieces	X

Hinges
Narrow, rolled, galvanized

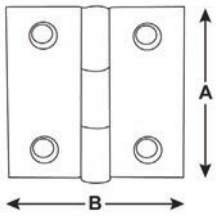
Scharniere
Schmal, gerollt, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
30 x 22	DYB200580	10	4 035300 028382	2 Stück / 2 Pieces	X
40 x 26	DYB2005811	50	4 035300 028399	1 Stück / 1 Piece	
50 x 31	DYB2005821	20	4 035300 028405	1 Stück / 1 Piece	
60 x 34	DYB2005831	20	4 035300 028412	1 Stück / 1 Piece	
63 x 44	DYB2006151	20	4 035300 028542	1 Stück / 1 Piece	
70 x 36	DYB2005841	20	4 035300 028429	1 Stück / 1 Piece	
80 x 41	DYB2005851	20	4 035300 028436	1 Stück / 1 Piece	
100 x 52	DYB2005861	20	4 035300 028443	1 Stück / 1 Piece	

Scharniere
Schmal, gerollt, Edelstahl rostfrei A2

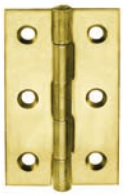
Hinges
Narrow, rolled, stainless steel A2

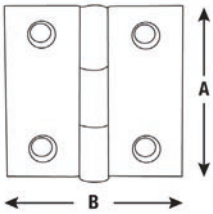


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 26	DY2006760	20	4 035300 546893	1 Stück / 1 Piece
60 x 34	DY2006761	20	4 035300 546909	1 Stück / 1 Piece
60 x 41	DY2006768	20	4 035300 780716	1 Stück / 1 Piece

Scharniere
Schmal, gerollt, Messing

Hinges
Narrow, rolled, brass

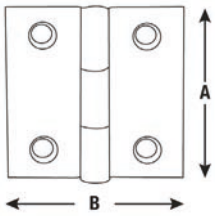




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
25 x 20	DY200590	10	4 035300 046676	2 Stück / 2 Pieces	X
30 x 22	DY200591	10	4 035300 046683	2 Stück / 2 Pieces	X
40 x 26	DY200592	10	4 035300 046690	2 Stück / 2 Pieces	X
50 x 31	DY200593	10	4 035300 046706	2 Stück / 2 Pieces	X
60 x 34	DY200594	10	4 035300 046713	2 Stück / 2 Pieces	X

Hinges
Angular, rolled, galvanized

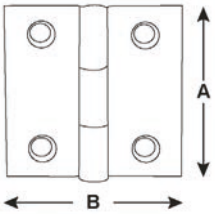
Scharniere
Kantig, gerollt, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 30	DYB200600	10	4 035300 028450	2 Stück / 2 Pieces
40 x 40	DYB2006011	40	4 035300 028474	1 Stück / 1 Piece
50 x 50	DYB2006021	20	4 035300 028481	1 Stück / 1 Piece
60 x 60	DYB2006031	20	4 035300 028498	1 Stück / 1 Piece
80 x 80	DYB2006041	20	4 035300 028504	1 Stück / 1 Piece
100 x 75	DYB2006181	20	4 035300 028559	1 Stück / 1 Piece
100 x 100	DYB2006051	20	4 035300 028511	1 Stück / 1 Piece

Hinges
Angular, rolled, stainless steel A2

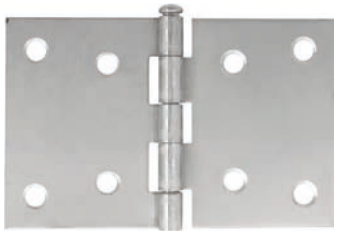
Scharniere
Kantig, gerollt, Edelstahl rostfrei A2

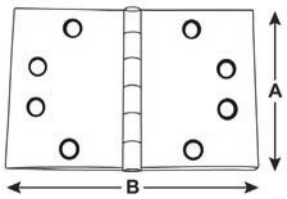


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
50 x 50	DY2006765	20	4 035300 546916	1 Stück / 1 Piece
60 x 60	DY2006766	20	4 035300 546923	1 Stück / 1 Piece
80 x 80	DY2006767	20	4 035300 546930	1 Stück / 1 Piece

Scharniere
Breit, gerollt, Edelstahl rostfrei A2

Hinges
Wide, rolles, stainless steel A2

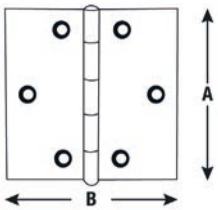




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 90	DY2006769	20	4 035300 781034	1 Stück / 1 Piece

Scharniere
Kantig, gerollt, Messing

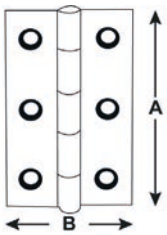
Hinges
Angular, rolled, brass



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
30 x 30	DY200610	10	4 035300 046782	2 Stück / 2 Pieces	X
40 x 40	DY200611	10	4 035300 046799	2 Stück / 2 Pieces	X
50 x 50	DY200612	10	4 035300 046805	2 Stück / 2 Pieces	X
60 x 60	DY200613	10	4 035300 046812	2 Stück / 2 Pieces	X
80 x 80	DY200614	5	4 035300 046829	2 Stück / 2 Pieces	X

Hinges
Halfwide, galvanized

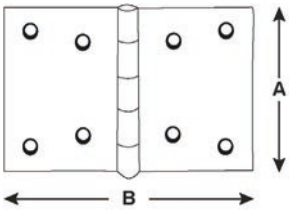
Scharniere
Halbbreit, verzinkt

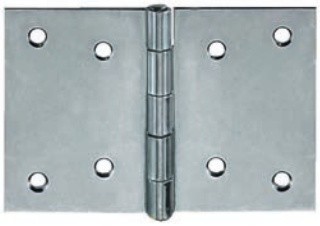


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 46	DYB2006081	20	4 035300 028528	1 Stück / 1 Piece
80 x 58	DYB2006091	20	4 035300 028535	1 Stück / 1 Piece
100 x 72	DYB2007001	20	4 035300 029082	1 Stück / 1 Piece

Hinges
Wide, rolled, galvanized

Scharniere
Breit, gerollt, verzinkt

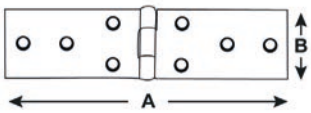




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 60	DYB2006201	20	4 035300 028566	1 Stück / 1 Piece
50 x 75	DYB2006211	20	4 035300 028573	1 Stück / 1 Piece
60 x 90	DYB2006221	20	4 035300 028580	1 Stück / 1 Piece
80 x 120	DYB2006231	20	4 035300 028597	1 Stück / 1 Piece
100 x 145	DYB2006241	10	4 035300 028603	1 Stück / 1 Piece

Tischbänder
Gerollt, verzinkt

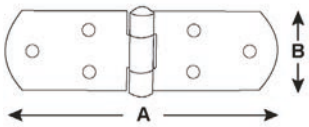
Table flap hinges
Rolled, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 24	DYB2006281	20	4 035300 028665	1 Stück / 1 Piece
80 x 28	DYB2006291	20	4 035300 028672	1 Stück / 1 Piece
100 x 32	DYB2006301	20	4 035300 028689	1 Stück / 1 Piece
120 x 33	DYB2006311	20	4 035300 028696	1 Stück / 1 Piece
140 x 34	DYB2006321	20	4 035300 028702	1 Stück / 1 Piece
160 x 37	DYB2006331	20	4 035300 028719	1 Stück / 1 Piece
180 x 40	DYB2006341	20	4 035300 028726	1 Stück / 1 Piece

Box flap hinges
Rolled, galvanized

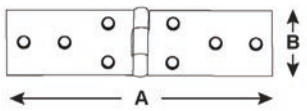
Kistenbänder
Gerollt, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
120 x 35	DYB2006401	20	4 035300 028818	1 Stück / 1 Piece
140 x 35	DYB2006411	20	4 035300 028825	1 Stück / 1 Piece
160 x 35	DYB2006421	20	4 035300 028832	1 Stück / 1 Piece
180 x 35	DYB2006431	20	4 035300 028849	1 Stück / 1 Piece
200 x 38	DYB2006441	20	4 035300 028856	1 Stück / 1 Piece
250 x 38	DYB2006481	10	4 035300 028863	1 Stück / 1 Piece
300 x 38	DYB2006491	10	4 035300 028870	1 Stück / 1 Piece
400 x 38	DYB2006601	10	4 035300 028993	1 Stück / 1 Piece

Table flap hinges
Rolled, stainless steel A2

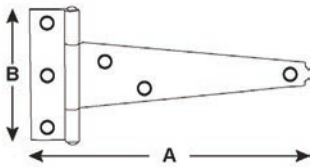
Tischbänder
Gerollt, Edelstahl rostfrei A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 30	DY2006755	20	4 035300 546862	1 Stück / 1 Piece
100 x 30	DY2006756	20	4 035300 546879	1 Stück / 1 Piece
120 x 35	DY2006757	20	4 035300 546886	1 Stück / 1 Piece

T-Bänder
Verzinkt

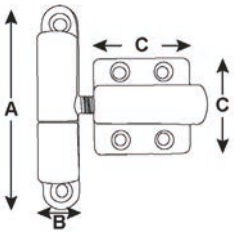
T-Hinges
Galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
97 x 60	DYB2006251	20	4 035300 028610	1 Stück / 1 Piece
125 x 80	DYB2006252	20	4 035300 028627	1 Stück / 1 Piece
146 x 80	DYB2006253	10	4 035300 028634	1 Stück / 1 Piece
195 x 110	DYB2006254	10	4 035300 028641	1 Stück / 1 Piece

Aushebescharniere
Verstellbar, verzinkt

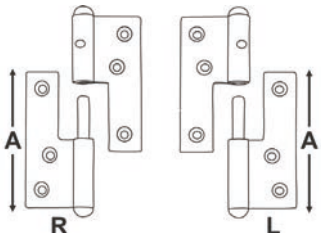
Lift-off hinges
Adjustable, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
83 x 15 x 40	DYB2006261	10	4 035300 028658	1 Stück / 1 Piece

Hamburg door screw hinges
With fixed pins, galvanized

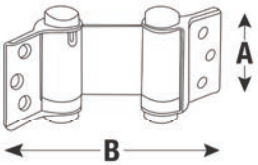
Tür-Aufschraubbänder
Mit festen Stiften, verzinkt

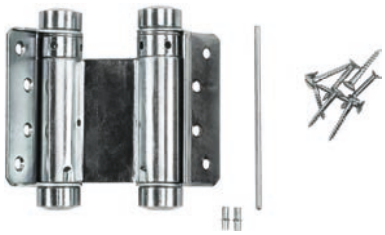


mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80	DYB2006501	10	4 035300 028894	1 Stück / 1 Piece
80	DYB2006511	10	4 035300 028900	1 Stück / 1 Piece
100	DYB2006521	10	4 035300 028917	1 Stück / 1 Piece
100	DYB2006531	10	4 035300 028924	1 Stück / 1 Piece
120	DYB2006541	10	4 035300 028931	1 Stück / 1 Piece
120	DYB2006551	10	4 035300 028948	1 Stück / 1 Piece
140	DYB2006561	10	4 035300 028955	1 Stück / 1 Piece
140	DYB2006571	10	4 035300 028962	1 Stück / 1 Piece
160	DYB2006581	10	4 035300 028979	1 Stück / 1 Piece
160	DYB2006591	10	4 035300 028986	1 Stück / 1 Piece

Strips for swingdoors
With adjusting pin, adjusting rivet and screws, galvanized
Capacity max. 20kg per pair

Pendeltürbänder
Mit Stellstift, Stellniet und Schrauben für Befestigung, verzinkt
Belastbarkeit max. 20 kg pro Paar

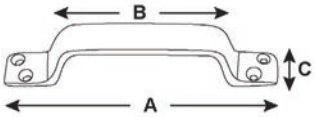




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
75 x 110	DYB2006500	6	4 035300 028887	1 Stück / 1 Piece

Handgriffe
Verzinkt

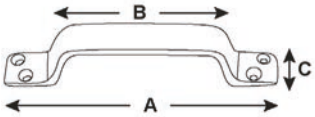
Handles
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
155 x 100 x 25	DY2000421	5	4 035300 177998	1 Stück / 1 Piece
155 x 100 x 25	KLS2000421	10	4 035300 902972	1 Stück / 1 Piece
196 x 145 x 25	DY2000422	5	4 035300 463442	1 Stück / 1 Piece

Handgriffe
Aluminium

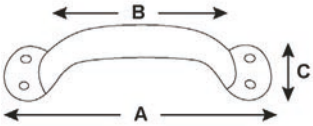
Handles
Aluminium



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
155 x 90 x 20	DY2000431	5	4 035300 178001	1 Stück / 1 Piece

Handles
Blue-galvanized

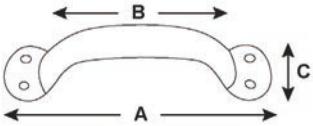
Handgriffe
Blau-verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
140 x 85 x 30	DY2000411	25	4 004722 324945	1 Stück / 1 Piece
140 x 85 x 30	KLS2000411	10	4 035300 902989	1 Stück / 1 Piece

Handles
Black

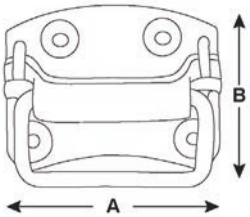
Handgriffe
Schwarz



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
115 x 80 x 25	KLS200041	5	4 035300 902965	1 Stück / 1 Piece

Kistengriffe
Verzinkt

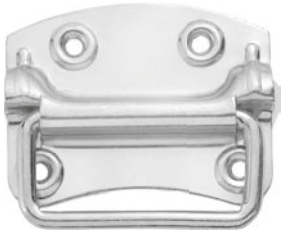
Box handles
Galvanized

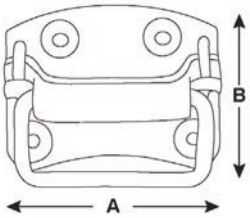


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
105 x 77	DYB2006671	10	4 035300 029020	1 Stück / 1 Piece
105 x 85	DYB2006681	10	4 035300 029037	1 Stück / 1 Piece

Kistengriffe
Edelstahl rostfrei A2

Box handles
Stainless steel A2

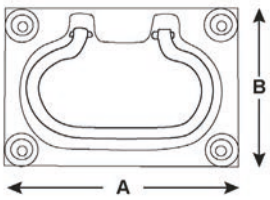




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
93 x 76	DY2006770	6	4 035300 546947	1 Stück / 1 Piece

Kistengriffe
Zum Einlassen, verzinkt

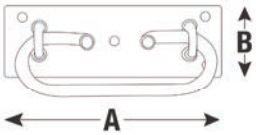
Box handles
For recessed, galvanized

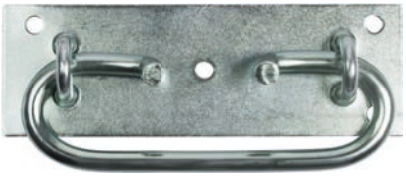


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
130 x 90	DYB2006661	10	4 035300 029013	1 Stück / 1 Piece

Box handles
Screw-type, galvanized

Kistengriffe
Zum Aufschrauben, verzinkt

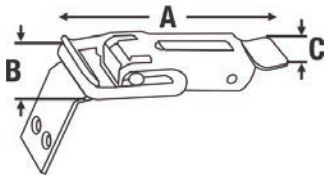




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
118 x 40	DYB2006651	10	4 035300 029006	1 Stück / 1 Piece

Kistenverschlüsse
Mit Schließhaken, verzinkt

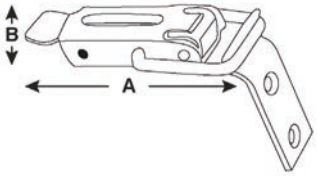
Box closures
With hook closure, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
75 x 30	DYB2006391	5	4 035300 028771	1 Stück / 1 Piece	X

Kistenverschlüsse
Mit Schließhaken, Edelstahl rostfrei A2

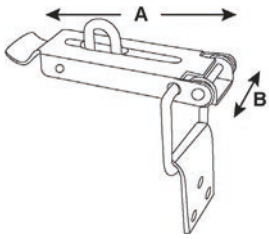
Box closures
With hook closure, stainless steel A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
75 x 30	DY2006750	5	4 035300 546824	1 Stück / 1 Piece	X

Kistenverschlüsse
Mit Schloßauge und Schließhaken, verzinkt

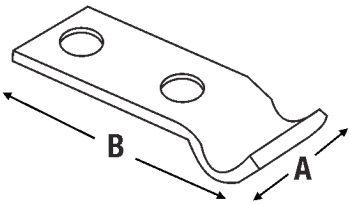
Box closures
With lock eye and keeper, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
95 x 38	DYB2006392	5	4 035300 028788	1 Stück / 1 Piece	X

Latches
For box closures, galvanized

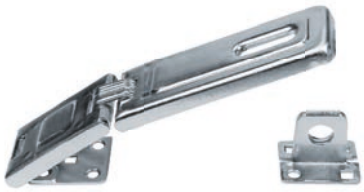
Schließhaken
Für Kistenverschlüsse, verzinkt

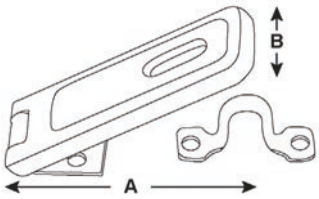


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
18 x 50	DYB2006396	10	4 035300 028801	1 Stück / 1 Piece	X
25 x 35	DYB2006394	10	4 035300 028795	1 Stück / 1 Piece	X

Sicherheitsüberfallen
Mit Oese, verdeckte Schraublöcher, verzinkt

Safety hasps and clasps
With eye, concealed screw holes, galvanized

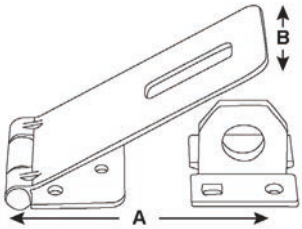




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
60 x 20	DY2207301	10	4 035300 407637	1 Stück / 1 Piece	X
80 x 25	DY2207311	5	4 035300 407644	1 Stück / 1 Piece	X
100 x 35	DY2207321	5	4 035300 407651	1 Stück / 1 Piece	X
120 x 28	DY2207331	5	4 035300 407668	1 Stück / 1 Piece	X
160 x 36	DY2207341	5	4 035300 407675	1 Stück / 1 Piece	X

Sicherheitsüberfallen
Mit Schließauge, verdeckte Schraublöcher, verzinkt

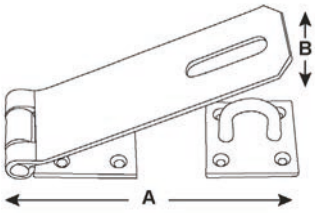
Safety hasps and clasps
With lock lugs, concealed screw holes, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
75 x 29	DY2204501	6	4 035300 175819	1 Stück / 1 Piece	X
95 x 39	DY2204511	6	4 035300 175802	1 Stück / 1 Piece	X

Safety hasps and clasps
With eye, concealed screw holes, galvanized

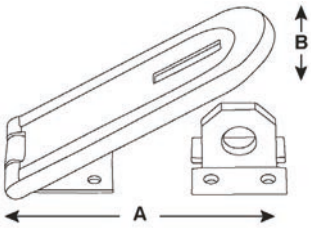
Sicherheitsüberfallen
Mit Öse, verdeckte Schraublöcher, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
155 x 50	DYB2204561	5	4 035300 029228	1 Stück / 1 Piece	X

Safety hasps and clasps
With lock lug, concealed screw holes, galvanized

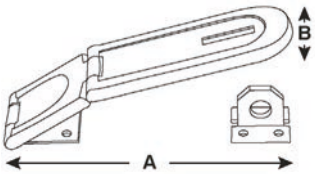
Sicherheitsüberfallen
Mit Schließauge, verdeckte Schraublöcher, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
100 x 39	DY2204541	5	4 035300 175765	1 Stück / 1 Piece	X

Safety hasps and clasps
With lock lug, concealed screw holes, galvanized

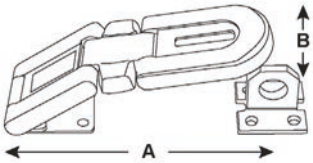
Sicherheitsüberfallen
Mit Schließauge, verdeckte Schraublöcher, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
150 x 37	DY2204521	5	4 035300 175772	1 Stück / 1 Piece	X

Panzerüberfallen
Mit Schließauge, Doppelgelenk, verdeckte Schraublöcher,verzinkt

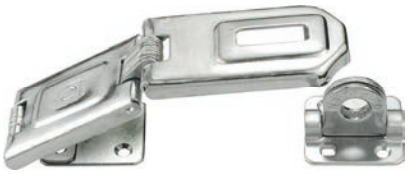
Heavy gauge hasps and clasps
With lock lugs, double joint, concealed screw holes, galvanized

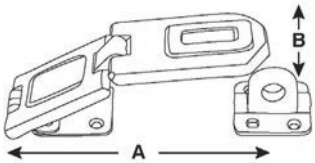


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
130 x 40	DY2204531	5	4 035300 175758	1 Stück / 1 Piece	X

Panzerüberfallen
Mit Schließauge, verdeckte Schraublöcher, verzinkt

Heavy gauge hasps and clasps
With lock lugs, concealed screw holes, galvanized

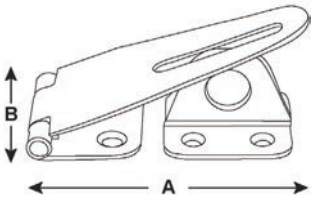




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
155 x 45	DY2207351	4	4 035300 407682	1 Stück / 1 Piece	X
195 x 45	DY2207361	4	4 035300 407699	1 Stück / 1 Piece	X

Überfallen
Mit Schließauge, Edelstahl rostfrei A2

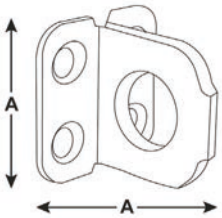
Hasp and staples
With lock lug, stainless steel A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
106 x 38	DY2006751	5	4 035300 546831	1 Stück / 1 Piece	X

Eyeletted plates
Galvanized

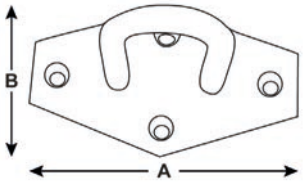
Ösenplatten
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
45 x 45	DYB2204551	5	4 035300 029211	1 Stück / 1 Piece	X

Eye plates
Galvanized

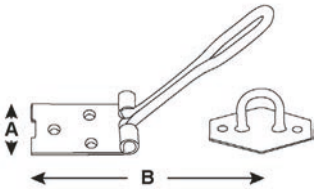
Ösenplatten
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
64 x 36	DYB2901351	10	4 035300 030682	1 Stück / 1 Piece

Drahtüberfallen
Mit Öse, verzinkt

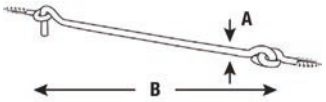
Wire hasps and staples
With eye, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
25 x 80	DYB2006351	10	4 035300 028733	1 Stück / 1 Piece	X
33 x 100	DYB2006361	10	4 035300 028740	1 Stück / 1 Piece	X
33 x 120	DYB2006371	10	4 035300 028757	1 Stück / 1 Piece	X
37 x 140	DYB2006381	10	4 035300 028764	1 Stück / 1 Piece	X

Sturmhaken
Mit Öse, verzinkt

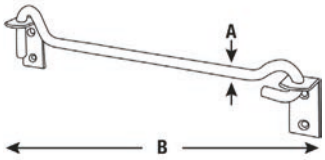
Window stays
With eye, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
5,8 x 200	DYB2000441	25	4 035300 027637	1 Stück / 1 Piece
5,8 x 300	DYB2000451	25	4 035300 027668	1 Stück / 1 Piece
7,8 x 400	DYB2000461	10	4 035300 027675	1 Stück / 1 Piece

Window stays with plate
Heavy-duty design, galvanized

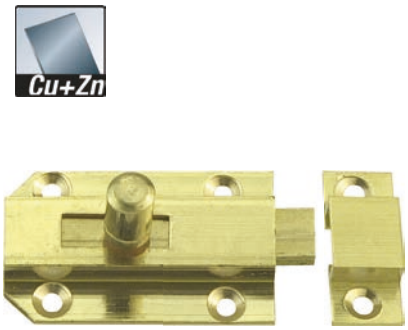
Sturmhaken mit Platte
Schwere Ausführung mit Platte, verzinkt

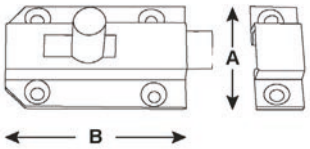


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
5,8 x 100	DYB2000442	10	4 035300 027644	1 Stück / 1 Piece
5,8 x 120	DYB2000443	10	4 035300 027651	1 Stück / 1 Piece
10 x 280	DYB2000471	5	4 035300 027682	1 Stück / 1 Piece
10 x 400	DYB2000472	6	4 035300 027699	1 Stück / 1 Piece
10 x 225	DYB2000473	5	4 035300 027705	1 Stück / 1 Piece

Profilriegel
Mit Schlaufe und Schrauben, gerade, Messing

Profile bolts
With tabs and screws, straight, brass

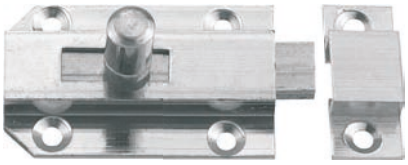


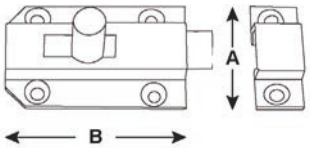


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
25 x 40	DY2207201	10	4 035300 407705	1 Stück / 1 Piece
25 x 50	DY2207211	10	4 035300 407712	1 Stück / 1 Piece
25 x 60	DY2207221	10	4 035300 407729	1 Stück / 1 Piece
25 x 80	DY2207231	10	4 035300 407736	1 Stück / 1 Piece

Profilriegel
Mit Schlaufe und Schrauben, gerade, Messing vernickelt

Profile bolts
With tabs and screws, straight, brass nickel-coated

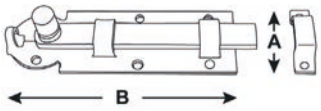




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
25 x 40	DY2207241	10	4 035300 407743	1 Stück / 1 Piece
25 x 50	DY2207251	10	4 035300 407750	1 Stück / 1 Piece
25 x 60	DY2207261	10	4 035300 407767	1 Stück / 1 Piece
25 x 80	DY2207271	10	4 035300 407774	1 Stück / 1 Piece

Window bolts
With tabs, straight, galvanized

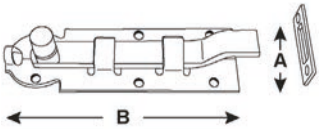
Fensterriegel
Mit Schlaufe, gerade, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
25 x 60	DYB2206501	8	4 035300 029280	1 Stück / 1 Piece	X
25 x 80	DYB2206511	8	4 035300 029297	1 Stück / 1 Piece	X
45 x 100	DYB2204051	8	4 035300 029198	1 Stück / 1 Piece	X
55 x 120	DYB2204061	5	4 035300 029204	1 Stück / 1 Piece	X

Window bolts
With striking plate, bent, galvanized

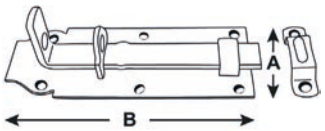
Fensterriegel
Mit Schließblech, gekröpft, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
25 x 60	DYB2206691	5	4 035300 029334	1 Stück / 1 Piece	X
25 x 80	DYB2206701	5	4 035300 029341	1 Stück / 1 Piece	X

Schlossriegel
Mit Schlaufe, gerade, verzinkt

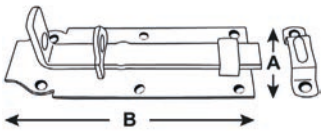
Lock bolts
With tab, straight, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
45 x 100	DYB2204001	10	4 035300 029143	1 Stück / 1 Piece
55 x 120	DYB2204011	10	4 035300 029150	1 Stück / 1 Piece
55 x 140	DYB2204021	10	4 035300 029167	1 Stück / 1 Piece
65 x 160	DYB2204031	5	4 035300 029174	1 Stück / 1 Piece
75 x 200	DYB2204041	5	4 035300 029181	1 Stück / 1 Piece

Schlossriegel
Mit Schlaufe, gerade, Edelstahl rostfrei A2

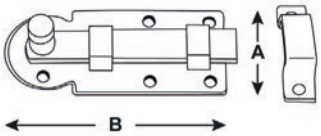
Lock bolts
With tabs, straight, stainless steel A2

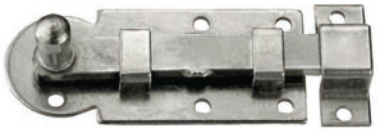


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
45 x 120	DY2006753	5	4 035300 546848	1 Stück / 1 Piece

Window bolts
With tab, straight, stainless steel A2

Fensterriegel
Mit Schlaufe, gerade, Edelstahl rostfrei A2

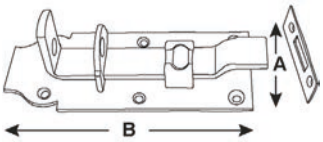


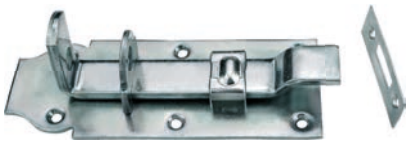


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
25 x 80	DY2006754	8	4 035300 781065	1 Stück / 1 Piece	X

Lock bolts
With striking plate, bent, galvanized

Schlossriegel
Mit Schliessblech, gekröpft, verzinkt

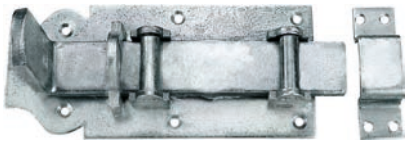


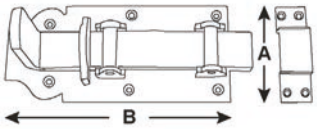


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
45 x 100	DYB2205981	10	4 035300 029235	1 Stück / 1 Piece
45 x 120	DYB2205991	10	4 035300 029242	1 Stück / 1 Piece
55 x 140	DYB2206001	10	4 035300 029259	1 Stück / 1 Piece
60 x 160	DYB2206011	5	4 035300 029266	1 Stück / 1 Piece
75 x 200	DYB2206021	5	4 035300 029273	1 Stück / 1 Piece

Rollen-Schlossriegel
Mit Schlaufe, gerade, verzinkt

Roller lock bolts
With tab, straight, galvanized

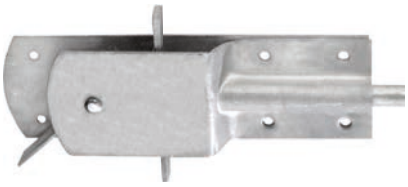


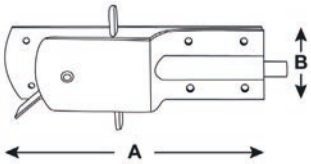


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 180	DYB2207011	5	4 035300 029358	1 Stück / 1 Piece

Sicherheitsstallriegel
Verzinkt

Safety locking bolts for stables
Zinc-plated

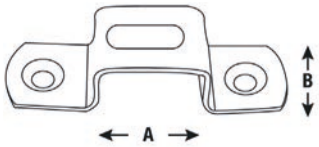




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
210 x 65	DY2207141	5	4 035300 501175	1 Stück / 1 Piece

Bolt tabs
Galvanized

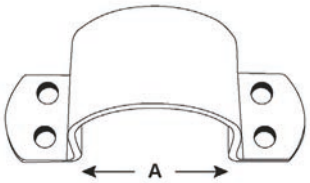
Riegelschlaufen
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
15 x 7	DYB220331	10	4 035300 029112	2 Stück / 2 Pieces	X
25 x 12	DYB220332	10	4 035300 029129	2 Stück / 2 Pieces	X
30 x 14	DYB220333	10	4 035300 029136	2 Stück / 2 Pieces	X

Pipe clamps
Galvanized

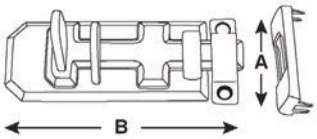
Rohrschellen
Verzinkt



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
26	DYB2901341	50	4 035300 030675	1 Stück / 1 Piece
36	DYB2901371	20	4 035300 030699	1 Stück / 1 Piece
42	DYB2901311	10	4 035300 030552	1 Stück / 1 Piece
48	DYB2901321	10	4 035300 030606	1 Stück / 1 Piece
60	DYB2901331	10	4 035300 030613	1 Stück / 1 Piece

Sicherheits-Schlossriegel
Mit Schlaufe, verdeckte Schraublöcher, verzinkt

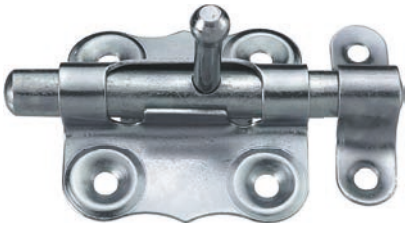
Safety lock bolts
With tab, concealed screw holes, galvanized

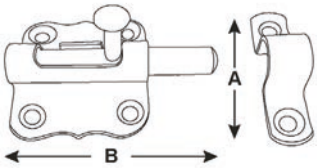


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
35 x 80	DYB2206621	5	4 035300 029327	1 Stück / 1 Piece	X
40 x 100	DYB2206601	5	4 035300 029303	1 Stück / 1 Piece	X
45 x 120	DYB2206611	5	4 035300 029310	1 Stück / 1 Piece	X

Grendelriegel
Mit Schlaufe, verzinkt

Grendel bolts
With tab, galvanized

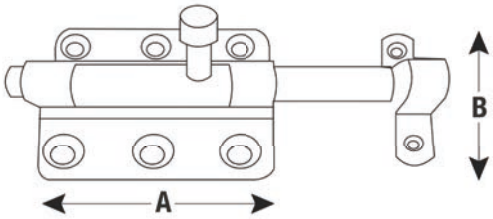


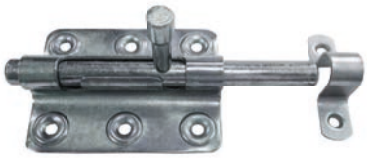


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
35 x 33	DYB2203021	10	4 035300 029105	1 Stück / 1 Piece	X
40 x 40	DYB2207151	10	4 035300 029396	1 Stück / 1 Piece	X

Grendel bolts
With tab, galvanized

Grendelriegel
Mit Schlaufe, verzinkt

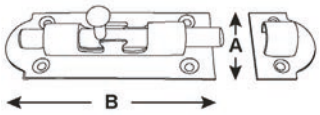


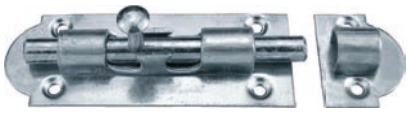


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
80 x 58	DYB2207171	10	4 035300 029402	1 Stück / 1 Piece	X

Grendel bolts
With tab, galvanized

Grendelriegel
Mit Schlaufe, verzinkt

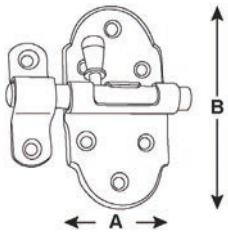




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
28 x 80	DYB2207121	10	4 035300 029372	1 Stück / 1 Piece	X
28 x 50	DYB2203011	10	4 035300 029099	1 Stück / 1 Piece	X

Automatic grendel bolts
With tab, galvanized

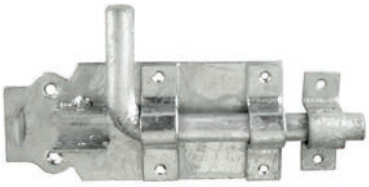
Automatischer Grendelriegel
Mit Schlaufe, verzinkt

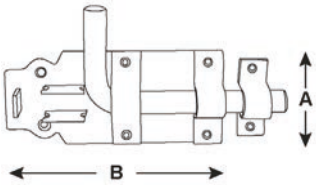


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
35 x 70	DYB2207131	10	4 035300 029389	1 Stück / 1 Piece	X

Grendelriegel
Mit Schlaufe, feuerverzinkt

Grendel bolts
With tab, hot dip galvanized

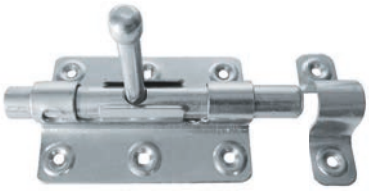


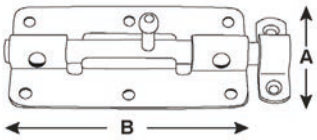


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 160	DY2207111	5	4 035300 174645	1 Stück / 1 Piece

Grendelriegel
Mit Schlaufe, verzinkt

Grendel bolts
With tab, galvanized

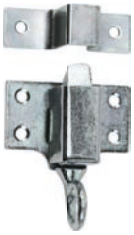


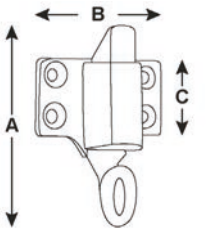


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
65 x 100	DYB2207101	10	4 035300 029365	1 Stück / 1 Piece

Oberlichtschnäpper
Mit Riegelschlaufe, verzinkt

Skylight latch
With tab, galvanized

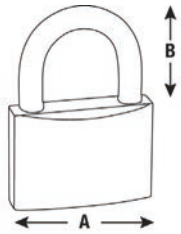




mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
70 x 52 x 30	DYB2006691	5	4 035300 029044	1 Stück / 1 Piece	X

Cylinder padlocks
With hardened bow, steel, with 2 keys, brass

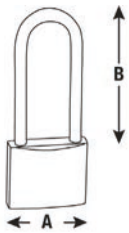
Zylinder-Vorhangschloss
Mit gehärtetem Bügel, Stahl, mit 2 Schlüsseln, Messing



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
30 x 14	DY220428	12	4 035300 049493	1 Stück / 1 Piece	X
40 x 22	DY220429	12	4 035300 049509	1 Stück / 1 Piece	X
50 x 25	DY220430	12	4 035300 049516	1 Stück / 1 Piece	X

Cylinder padlocks
With hardened bow, steel, with 2 keys, brass

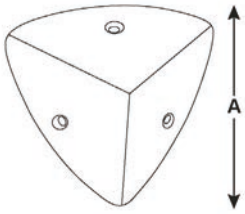
Zylinder-Vorhangschloss
Mit gehärtetem Bügel, Stahl, mit 2 Schlüsseln, Messing



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
40 x 63	DY220435	6	4 035300 049530	1 Stück / 1 Piece	X

Kistenecken
Verzinkt

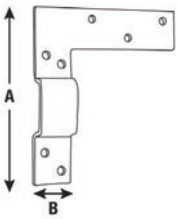
Box corners
Galvanized



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
28	DYB2006701	10	4 035300 029051	1 Stück / 1 Piece	X
36	DYB2006711	10	4 035300 029068	1 Stück / 1 Piece	X
45	DYB2006721	10	4 035300 029075	1 Stück / 1 Piece	X

Aufhängewinkel
1 Paar, links/rechts, verzinkt

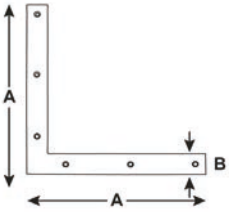
Suspension brackets
1 pair, left/right, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
78 x 18	DY200573	10	4 035300 046577	2 Stück / 2 Pieces

Flat brackets
Galvanized

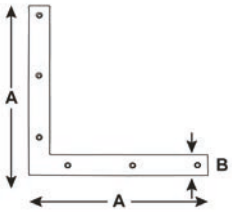
Flachwinkel
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
60 x 10	DYB2003801	50	4 035300 027880	1 Stück / 1 Piece	
60 x 10	DYB2003671	25	4 035300 027781	4 Stück / 4 Pieces	
75 x 12	DYB2003821	50	4 035300 027897	1 Stück / 1 Piece	
75 x 12	DYB2003681	25	4 035300 027798	4 Stück / 4 Pieces	
75 x 12	DYGB2003821	10	4 035300 032389	12 Stück / 12 Pieces	X
100 x 15	DYB2003841	50	4 035300 027903	1 Stück / 1 Piece	
100 x 15	DYB2003691	25	4 035300 027804	4 Stück / 4 Pieces	
120 x 20	DYB2003701	25	4 035300 027811	4 Stück / 4 Pieces	
120 x 20	DYB2003851	50	4 035300 027910	1 Stück / 1 Piece	
160 x 23	DYB2005061	20	4 035300 028221	1 Stück / 1 Piece	
200 x 30	DYB2003921	20	4 035300 027989	1 Stück / 1 Piece	
250 x 30	DYB2003931	20	4 035300 027996	1 Stück / 1 Piece	

Flat brackets
Stainless steel A2

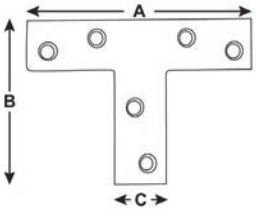
Flachwinkel
Edelstahl rostfrei A2



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
120 x 120 x 20	DY2006795	25	4 035300 781126	1 Stück / 1 Piece

T-Winkel
Verzinkt

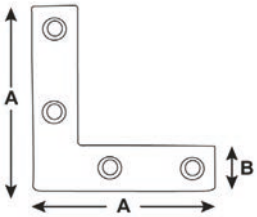
T-shaped brackets
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 50 x 16	DYB2005131	25	4 035300 028238	4 Stück / 4 Pieces
140 x 110 x 30	DYB2005141	25	4 035300 028245	2 Stück / 2 Pieces

Möbelwinkel
Flach, verzinkt

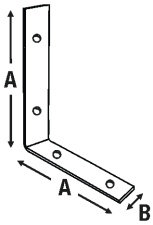
Furniture brackets
Flat, galvanized



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
25 x 25 x 10	KLS2005601	100	4 035300 901647	1 Stück / 1 Piece
40 x 40 x 10	KLS6410040	50	4 035300 389261	1 Stück / 1 Piece
25 x 25 x 10	DYB2005601	25	4 035300 028252	10 Stück / 10 Pieces
30 x 30 x 10	DYB2005611	25	4 035300 028269	10 Stück / 10 Pieces
40 x 40 x 10	DYB2005621	25	4 035300 028276	10 Stück / 10 Pieces
50 x 50 x 10	DYB2005631	25	4 035300 028283	10 Stück / 10 Pieces

DIY brackets
Galvanized

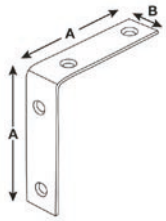
Bastlerwinkel
Verzinkt



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
25 x 25 x 10	DYB2005651	25	4 035300 028290	10 Stück / 10 pieces
30 x 30 x 10	DYB2005661	25	4 035300 028306	10 Stück / 10 pieces
40 x 40 x 10	DYB2005671	25	4 035300 028313	10 Stück / 10 pieces

Stuhlwinkel
Verzinkt

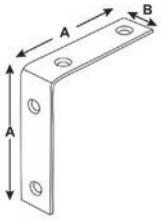
Chair brackets
Galvanized



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack
25 x 25 x 16	DYB2003601	25	4 035300 027712	4 Stück / 4 Pieces	
25 x 25 x 16	DYGB2003601	10	4 035300 032143	20 Stück / 20 Pieces	X
30 x 30 x 16	DYB2003611	25	4 035300 027729	4 Stück / 4 Pieces	
30 x 30 x 16	DYGB2003611	10	4 035300 032204	20 Stück / 20 Pieces	X
40 x 40 x 15	DYB2004051	50	4 035300 028146	1 Stück / 1 Piece	
40 x 40 x 16	DYB2003621	25	4 035300 027736	4 Stück / 4 Pieces	
40 x 40 x 16	DYGB2003621	10	4 035300 032341	20 Stück / 20 Pieces	X
50 x 50 x 16	DYB2003631	25	4 035300 027743	4 Stück / 4 Pieces	
50 x 50 x 16	DYGB2003631	10	4 035300 032358	20 Stück / 20 Pieces	X
60 x 60 x 16	DYB2003741	50	4 035300 027828	1 Stück / 1 Piece	
60 x 60 x 16	DYB2003641	25	4 035300 027750	4 Stück / 4 Pieces	
60 x 60 x 16	DYGB2003641	10	4 035300 032365	12 Stück / 12 Pieces	X
75 x 75 x 16	DYB2003751	50	4 035300 027835	1 Stück / 1 Piece	
75 x 75 x 16	DYB2003651	25	4 035300 027767	4 Stück / 4 Pieces	
90 x 90 x 20	DYB2004071	50	4 035300 028177	1 Stück / 1 Piece	
100 x 100 x 20	DYB2003761	50	4 035300 027842	1 Stück / 1 Piece	
100 x 100 x 20	DYB2003661	25	4 035300 027774	4 Stück / 4 Pieces	
100 x 100 x 20	DYGB2003661	8	4 035300 032372	12 Stück / 12 Pieces	X
120 x 120 x 20	DYB2003771	50	4 035300 027859	1 Stück / 1 Piece	
140 x 140 x 20	DYB2003781	20	4 035300 027866	1 Stück / 1 Piece	
160 x 160 x 20	DYB2003791	20	4 035300 027873	1 Stück / 1 Piece	

Chair brackets
Brass-coated

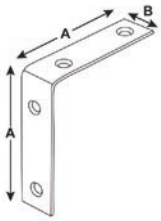
Stuhlwinkel
Vermessingt



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
25 x 25 x 15	DY2005201	10	4 035300 780938	4 Stück / 4 Pieces	X
30 x 30 x 15	DY2005211	10	4 035300 780945	4 Stück / 4 Pieces	X
40 x 40 x 15	DY2005221	10	4 035300 781157	4 Stück / 4 Pieces	X

Chair brackets
Stainless steel A2

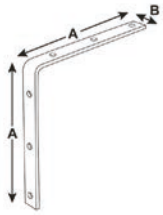
Stuhlwinkel
Edelstahl rostfrei A2



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 40 x 15	DY2006775	50	4 035300 546954	1 Stück / 1 Piece
50 x 50 x 15	DY2006776	50	4 035300 546961	1 Stück / 1 Piece
60 x 60 x 15	DY2006777	50	4 035300 546978	1 Stück / 1 Piece
75 x 75 x 18	DY2006778	25	4 035300 546985	1 Stück / 1 Piece
100 x 100 x 20	DY2006779	25	4 035300 546992	1 Stück / 1 Piece

Stuhlwinkel
Extra stark, verzinkt

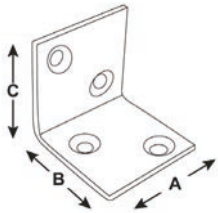
Chair brackets
Extra strong, galvanized



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 80 x 20	DYB2003861	20	4 035300 027927	1 Stück / 1 Piece
100 x 100 x 20	DYB2003871	20	4 035300 027934	1 Stück / 1 Piece
120 x 120 x 20	DYB2003881	20	4 035300 027941	1 Stück / 1 Piece
140 x 140 x 20	DYB2003891	20	4 035300 027958	1 Stück / 1 Piece
160 x 160 x 20	DYB2003901	20	4 035300 027965	1 Stück / 1 Piece
180 x 180 x 20	DYB2003911	20	4 035300 027972	1 Stück / 1 Piece

Breitwinkel
Verzinkt

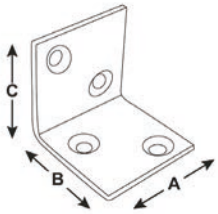
Wide brackets
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 30 x 30	DYB2003941	50	4 035300 028009	1 Stück / 1 Piece
30 x 30 x 30	DYGB2003941	10	4 035300 032396	10 Stück / 10 Pieces
40 x 40 x 40	DYB2003951	50	4 035300 028016	1 Stück / 1 Piece
60 x 60 x 60	DYB2003961	50	4 035300 028023	1 Stück / 1 Piece
75 x 40 x 25	DYB2005001	20	4 035300 028207	1 Stück / 1 Piece
115 x 60 x 40	DYB2005011	20	4 035300 028214	1 Stück / 1 Piece

Wide brackets
Stainless steel A2

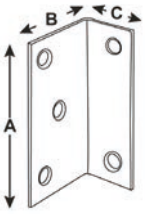
Breitwinkel
Edelstahl rostfrei A2



mm A x A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 30 x 30	DY2006790	50	4 035300 781003	1 Stück / 1 Piece
40 x 40 x 40	DY2006792	50	4 035300 781119	1 Stück / 1 Piece

Wide brackets
Galvanized, plastic coated, brown

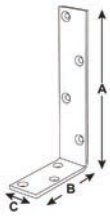
Breitwinkel
Verzinkt, kunststoffbeschichtet, braun



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
75 x 40 x 25	DY2005021	20	4 035300 174430	1 Stück / 1 Piece

Balkenwinkel
Verzinkt

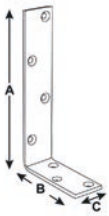
Joist brackets
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 40 x 30	DYB2004021	20	4 035300 028085	1 Stück / 1 Piece
100 x 50 x 40	DYB2004001	20	4 035300 028061	1 Stück / 1 Piece
100 x 75 x 30	DYB2003971	50	4 035300 028030	1 Stück / 1 Piece
100 x 100 x 40	DYB2004041	20	4 035300 028115	1 Stück / 1 Piece
120 x 80 x 35	DYB2003981	50	4 035300 028047	1 Stück / 1 Piece
150 x 75 x 40	DYB2004032	20	4 035300 028092	1 Stück / 1 Piece
150 x 150 x 40	DYB2004042	10	4 035300 028122	1 Stück / 1 Piece
180 x 120 x 40	DYB2003991	20	4 035300 028054	1 Stück / 1 Piece
200 x 100 x 40	DYB2004011	10	4 035300 028078	1 Stück / 1 Piece
200 x 200 x 40	DYB2004043	10	4 035300 028139	1 Stück / 1 Piece
240 x 160 x 40	DYB2004034	10	4 035300 028108	1 Stück / 1 Piece

Joist brackets
Galvanized, plastic coated, brown

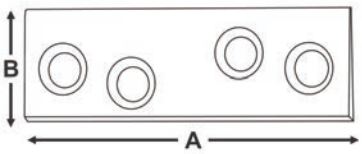
Balkenwinkel
Verzinkt, kunststoffbeschichtet, braun



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
100 x 75 x 30	DY2005031	20	4 035300 174447	1 Stück / 1 Piece
120 x 80 x 35	DY2005041	20	4 035300 174454	1 Stück / 1 Piece
180 x 120 x 40	DY2005051	20	4 035300 174461	1 Stück / 1 Piece

Connecting plates
Galvanized

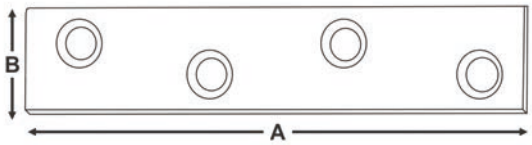
Verbindungsbleche
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	Sparpack Bargain pack	
50 x 15	DYB2005701	10	4 035300 028320	4 Stück / 4 Pieces		X
60 x 15	DYB2005711	10	4 035300 028337	4 Stück / 4 Pieces		X
80 x 15	DYB2005721	10	4 035300 028344	4 Stück / 4 Pieces		X
80 x 15	DYGB2005721	10	4 035300 032402	10 Stück / 10 Pieces	X	
100 x 15	DYB2005731	10	4 035300 028351	4 Stück / 4 Pieces		X
120 x 18	DYB2005741	10	4 035300 028368	4 Stück / 4 Pieces		X
170 x 30	DYB2005751	10	4 035300 028375	2 Stück / 2 Pieces		X

Verbindungsbleche
Edelstahl rostfrei A2

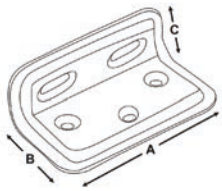
Connecting plates
Stainless steel A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
100 x 15	DY2006780	10	4 035300 780730	1 Stück / 1 Piece	X

Breitwinkel
Verzinkt

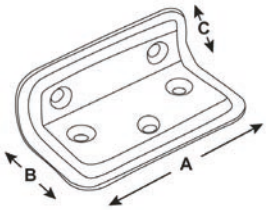
Wide brackets
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 40 x 25	DYB2004058	20	4 035300 028160	1 Stück / 1 Piece

Breitwinkel
Verzinkt, weiß

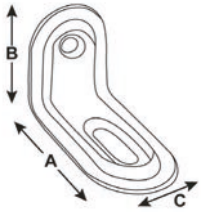
Wide brackets
Galvanized, white



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 40 x 25	DY2004059	20	4 035300 522002	1 Stück / 1 Piece

Adjusting brackets
Galvanized

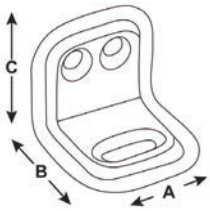
Verstellwinkel
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
39 x 28 x 22	DY2004055	50	4 035300 521968	1 Stück / 1 Piece

Adjusting brackets
Galvanized

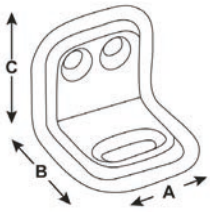
Verstellwinkel
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 25 x 25	DY2004056	50	4 035300 521975	1 Stück / 1 Piece

Adjusting brackets
Galvanized, white

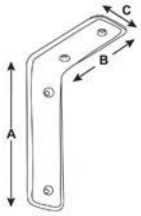
Verstellwinkel
Verzinkt, weiß



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 25 x 25	DY2004057	50	4 035300 521982	1 Stück / 1 Piece

Stützwinkel
Verzinkt, weiß

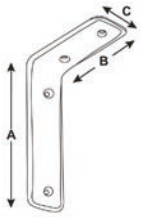
Support brackets
Galvanized, white



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
115 x 80 x 40	DY2004060	20	4 035300 522019	1 Stück / 1 Piece
160 x 105 x 40	DY2004061	20	4 035300 522026	1 Stück / 1 Piece

Stützwinkel
Verzinkt

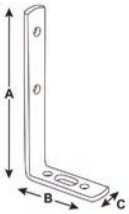
Support brackets
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
120 x 80 x 40	DYB2004091	20	4 035300 028184	1 Stück / 1 Piece
160 x 100 x 40	DYB2004092	10	4 035300 028191	1 Stück / 1 Piece

Curtain brackets
Galvanized

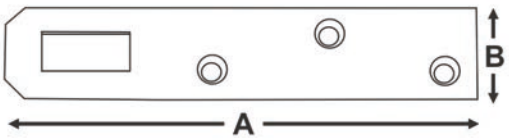
Gardinenwinkel
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
120 x 55 x 16	DYB2006001	20	4 035300 028467	1 Stück / 1 Piece
180 x 55 x 16	DYB2004052	20	4 035300 028153	1 Stück / 1 Piece

Setchen frame plates
Galvanized

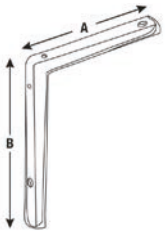
Küchenrahmenbleche
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
60 x 20	DY2005761	10	4 035300 463404	4 Stück / 4 Pieces	X
80 x 20	DY2005771	10	4 035300 463411	4 Stück / 4 Pieces	X
100 x 20	DY2005781	10	4 035300 463428	4 Stück / 4 Pieces	X

Schwerlast-Konsolen
Aus T-Eisen, feuerverzinkt, belastbar bis 250 kg

Heavy-duty brackets
T-irons, hot-dip galvanized, suitable for loads up to 250 kg



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 250	DY241320	5	4 035300 125883	1 Stück / 1 Piece
250 x 300	DY241321	5	4 035300 125890	1 Stück / 1 Piece

Torbeschläge

Das Torbeschlägesortiment umfasst zahlreiche Produkte wie Gartentorfallen, Ladenbänder, Kreuzbänder, Klinkhaken und Hebel, Fensterladen-Feststeller, Torfeststeller und vieles mehr.

Sie dienen zur Verarbeitung von:

- Türen
- Toren
- Fenstern

Artikel

Ladenbänder und Haken

- Um Tore beweglich zu machen, werden Ladenbänder verwendet.
- Die hierfür benötigten Haken gibt es zum Anschweißen, An- und Einschrauben, Einmauern oder Einbetonieren.

Kreuzgehänge

- Sie werden für die Befestigung von Türen und leichten Toren verwendet.

Gartendoppeltor-Überwurf

- Er findet beim Öffnen und Verschließen von Doppeltoren Verwendung.

Bolzenstangenriegel

- Zum Feststellen von Doppeltoren und Türen.

Torfeststeller

- Um ein unerwünschtes Zuschlagen von Toren zu verhindern, werden Torfeststeller verwendet.
- Sie sind erhältlich für den waagerechten oder senkrechten Einbau.

The range of door fittings includes numerous products such as garden gate traps, shop hinges, cruciate ligaments, click hooks and levers, shutter locks, gate locks and much more.

They are used when handling:

- Doors
- Gates
- Windows

Products

Shutter hinges and hooks

- To make gates moveable, shutter hinges are used.
- The hooks required for this are available for welding, screwing on and in, bricking in, or cementing in.

Hinges

- They are used to fix doors and lightweight gates in place.

Garden double gate hasps

- It is used when opening and closing double gates.

Bolt locks

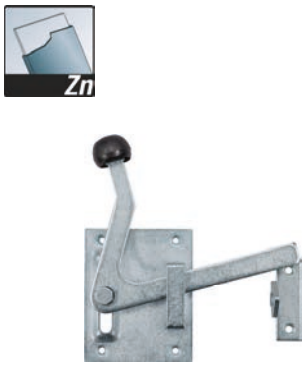
- To fix double gates and doors in place.

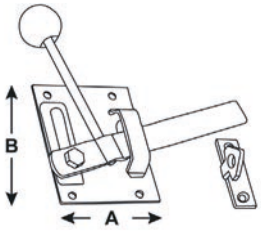
Gate locks

- Gate locks are used to prevent gates from slamming shut.
- They are available for horizontal or vertical installation, for cementing in or screwing on.

Gartentorfallen
Mit Klinkhaken, rechts und links verwendbar, verzinkt

Garden gate latches
With clamp, suitable for left and right, galvanized

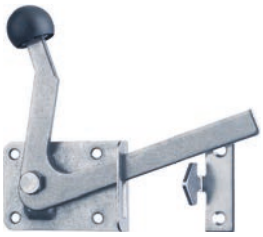


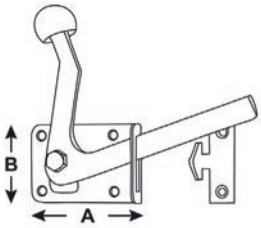


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 100	DYB2900011	10	4 035300 029419	1 Stück / 1 Piece

Gartentorfallen
Mit Klinkhaken, rechts und links verwendbar, feuerverzinkt

Garden gate latches
With clamp, suitable for left and right, hot dip galvanized

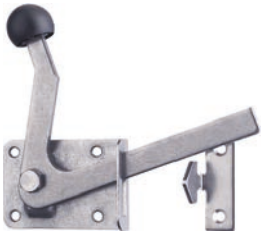


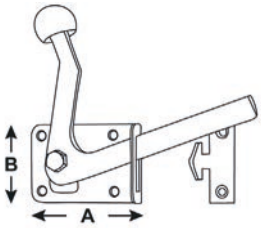


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 55	DY2901711	10	4 035300 756575	1 Stück / 1 Piece

Gartentorfallen
Mit Klinkhaken, Edelstahl rostfrei A2

Garden gate latches
With clamp, stainless steel A2

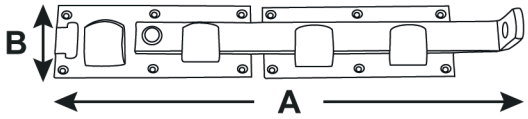




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 55	DY2901661	5	4 035300 546794	1 Stück / 1 Piece

Double garden gate locking bars
Suitable for left and right, galvanized

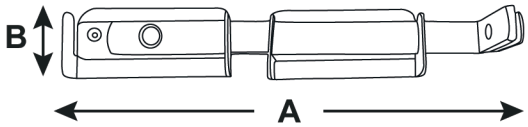
Gartendoppeltor-Überwürfe
Rechts und links verwendbar, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
430 x 72	DYB2900021	5	4 035300 029426	1 Stück / 1 Piece

Double garden gate locking bars
Suitable for left and right, hot dip galvanized

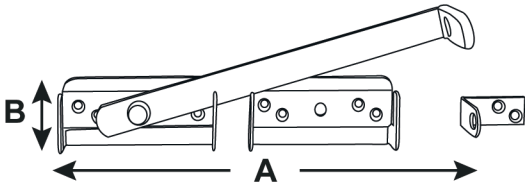
Gartendoppeltor-Überwurf
Rechts und links verwendbar, feuerverzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
325 x 55	DY2901721	5	4 035300 756582	1 Stück / 1 Piece

Double garden gate locking bars
Suitable for left and right, stainless steel A2

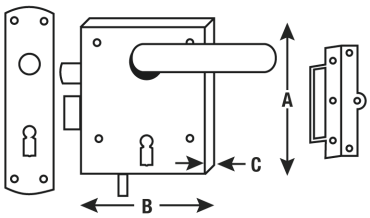
Gartendoppeltor-Überwürfe
Rechts und links verwendbar, Edelstahl rostfrei A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
325 x 54	DY2901671	5	4 035300 546800	1 Stück / 1 Piece

Kastenschlösser
Buntbart, mit Kunststoff-Drückergarnitur und hebender Falle, Nachtriegel nur einseitig zu betätigen, Kloben und 1 Schlüssel, verzinkt.
Für Türstärken bis 35 mm.

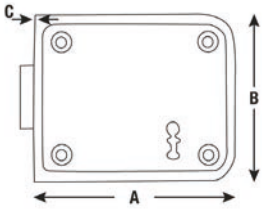
Universal butted lever handle locks
Single tumbler, with plastic lever handle set and rising latch, night latch can be operated on one side only, bracket and 1 key, galvanised. For door thicknesses up to 35 mm.



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
119 x 100 x 20	DY220030	4	4 035300 047550	1 Stück / 1 Piece

Kastenschlösser
Buntbart, mit Flachschließblech und 1 Schlüssel, Kasten verzinkt

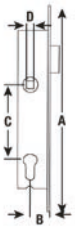
Cased bolt locks
Set up for single tumbler, with flat striking plate and 1 key, case galvanised



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
100 x 87 x 17	DY220032	3	4 035300 047567	1 Stück / 1 Piece

Rohrrahmenschlösser
Für Profilzylinder, DIN links und rechts einsetzbar durch Umlegen der Falle, verzinkt

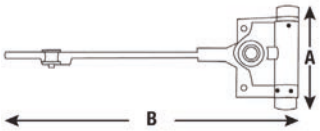
Tubular frame locks
For profile cylinder, suitable for DIN left and right by changing rising latch, galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
245 x 25 / 92 / 8	DY220017	3	4 035300 263998	1 Stück / 1 Piece

Door springs
With accessories, zinc-plated

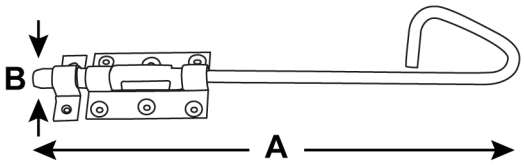
Türfedern
Mit Zubehör, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	
110 x 300	DY220228	4	4 035300 048700	1 Stück / 1 Piece	X

Barrel bolts
Galvanized

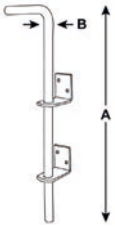
Bolzenstangenriegel
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
400 x Ø16	DYB2900041	5	4 035300 029433	1 Stück / 1 Piece

Floor bolts
with 2 guide holes, hot dip galvanized

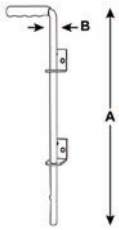
Bodenschieber
Mit 2 Führungen, feuerverzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
400 x Ø16	DY2900031	5	4 035300 137978	1 Stück / 1 Piece

Bodenschieber
Mit zwei Führungen, Edelstahl rostfrei A2

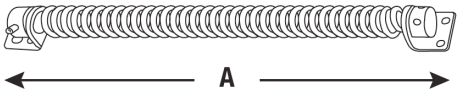
Floor bolts
With 2 guide holes, stainless steel A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
500 x Ø13	DY2901681	5	4 035300 546817	1 Stück / 1 Piece

Gartentorfedern
Mit Zubehör, Gesamtlänge 280 mm, vernickelt

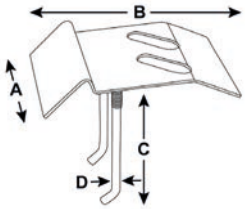
Garden gate springs
With accessories, total length 280 mm, nickel-coated



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
280	DY220236	5	4 004722 597837	1 Stück / 1 Piece

Auflaufstützen
Mit 2 Mauerankern M10 x 150 mm, verzinkt

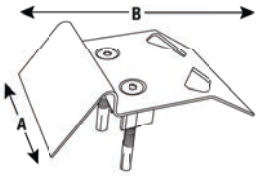
Run-up supports
With 2 anchor M10 x 150 mm, galvanized



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
125 x 185 x 150 / M10	DYB2900221	5	4 035300 029617	1 Stück / 1 Piece

Bollard for pegging
Incl. mounting material, easy installation without concreting, hot dip galvanized

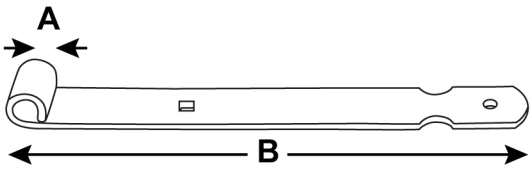
Auflaufstütze zum Aufdübeln
Mit Befestigungsmaterial, einfache Montage ohne einbetonieren, feuerverzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
125 x 195	DY2900222	5	4 035300 982264	1 Stück / 1 Piece

Ladenbänder
Verzinkt

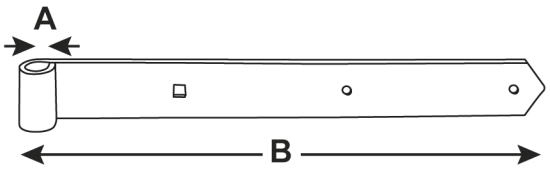
Shutter hinges
Galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø10 x 200	DYB2900491	10	4 035300 029730	1 Stück / 1 Piece
Ø10 x 300	DYB2900051	10	4 035300 029440	1 Stück / 1 Piece
Ø10 x 400	DYB2900371	10	4 035300 029662	1 Stück / 1 Piece
Ø13 x 300	DYB2900061	10	4 035300 029457	1 Stück / 1 Piece
Ø13 x 400	DYB2900071	10	4 035300 029464	1 Stück / 1 Piece
Ø13 x 500	DYB2900081	10	4 035300 029471	1 Stück / 1 Piece
Ø13 x 600	DYB2900091	10	4 035300 029488	1 Stück / 1 Piece
Ø13 x 700	DYB2900291	10	4 035300 029655	1 Stück / 1 Piece
Ø16 x 400	DYB2900101	10	4 035300 029495	1 Stück / 1 Piece
Ø16 x 500	DYB2900111	10	4 035300 029501	1 Stück / 1 Piece
Ø16 x 600	DYB2900121	10	4 035300 029518	1 Stück / 1 Piece
Ø16 x 800	DYB2900131	10	4 035300 029525	1 Stück / 1 Piece
Ø16 x 1000	DYB2900251	10	4 035300 029624	1 Stück / 1 Piece

Shutter hinges
Hot-dip galvanized

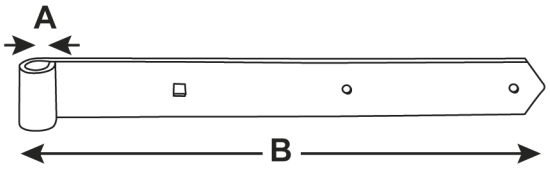
Ladenbänder
Feuerverzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø13 x 500	DY2901781	10	4 035300 756513	1 Stück / 1 Piece
Ø16 x 600	DY2901801	10	4 035300 756520	1 Stück / 1 Piece
Ø16 x 800	DY2901811	10	4 035300 756537	1 Stück / 1 Piece

Shutter hinges
Stainless steel A2

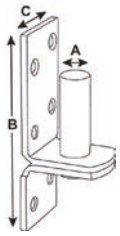
Ladenbänder
Edelstahl rostfrei A2



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø16 x 400	DY2901601	4	4 035300 546718	1 Stück / 1 Piece
Ø16 x 600	DY2901611	4	4 035300 546725	1 Stück / 1 Piece

Haken auf Platte
D1 Abstand 10 mm, verzinkt

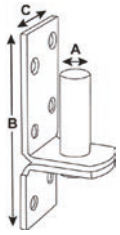
Plate pintles
D1 distance 10 mm, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø10 x 83 x 33	DYB2900141	10	4 035300 029532	1 Stück / 1 Piece
Ø13 x 102 x 40	DYB2900151	10	4 035300 029549	1 Stück / 1 Piece
Ø16 x 102 x 40	DYB2900161	10	4 035300 029556	1 Stück / 1 Piece

Haken auf Platte
D2 Abstand 25 mm, verzinkt

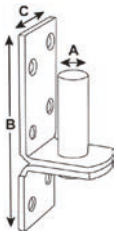
Plate pintles
D2 distance 25 mm, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø10 x 83 x 33	DYB2900381	10	4 035300 029679	1 Stück / 1 Piece
Ø13 x 102 x 40	DYB2900401	10	4 035300 029686	1 Stück / 1 Piece
Ø16 x 102 x 40	DYB2900411	10	4 035300 029693	1 Stück / 1 Piece

Hooks on a plates
D1 distance 10 mm, hot dip galvanized

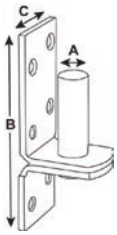
Haken auf Platte
D1 Abstand 10 mm, feuerverzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø13 x 89 x 36	DY2901821	10	4 035300 756544	1 Stück / 1 Piece
Ø16 x 115 x 40	DY2901831	10	4 035300 756551	1 Stück / 1 Piece

Hooks on plate
D1 distance 10 mm, stainless steel A2

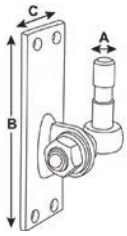
Haken auf Platte
D1 Abstand 10 mm, Edelstahl rostfrei A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø16 x 102 x 40	DY2901621	4	4 035300 546732	1 Stück / 1 Piece

Haken auf Platte
Verstellbar, Abstand 10 mm, verzinkt

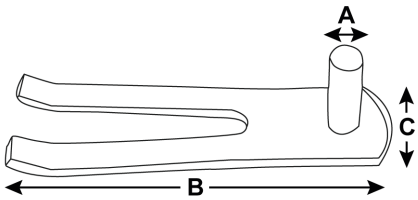
Hooks on plate
Adjustable, distance 10 mm, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø16 x 150 x 45	DYB2900421	5	4 035300 029709	1 Stück / 1 Piece
Ø13 x 105 x 45	DYB2900431	5	4 035300 029716	1 Stück / 1 Piece

Stützhaken
Zum Einmauern, gelb-verzinkt, 1/2 Stein

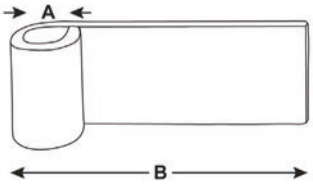
Support pintles
To be embedded in wall, galvanized, 1/2 stone



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø13 x 160 x 38	DYB2900171	10	4 035300 029563	1 Stück / 1 Piece
Ø16 x 160 x 38	DYB2900181	10	4 035300 029570	1 Stück / 1 Piece

Weld-on strips
Steel, bright

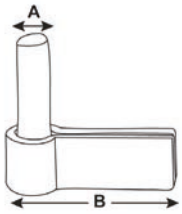
Anschweißbänder
Stahl, blank



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø13 x 85	DY2900351	10	4 035300 521814	1 Stück / 1 Piece
Ø16 x 75	DY2900361	10	4 035300 521821	1 Stück / 1 Piece

Weld-on hook
Steel, bright

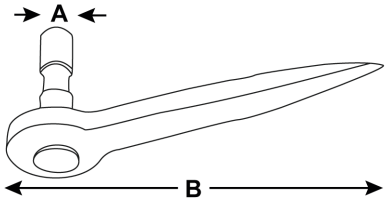
Haken zum Anschweißen
Stahl, blank



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø13 x 65	DY2900331	10	4 035300 521791	1 Stück / 1 Piece
Ø16 x 53	DY2900341	10	4 035300 521807	1 Stück / 1 Piece

Haken zum Einschlagen
Verzinkt

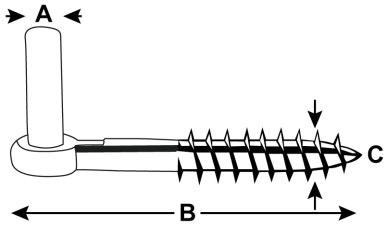
Hook for driving in
Galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø10 x 80	DYB2900271	10	4 035300 029648	1 Stück / 1 Piece

Einschraubhaken
Holzgewinde, verzinkt

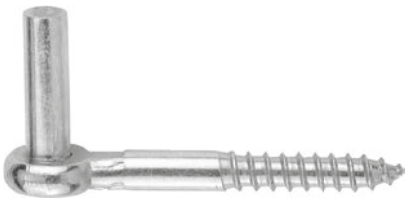
Screw-in hooks
Wood screw, galvanized

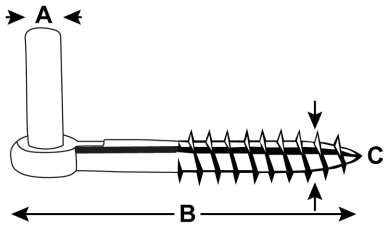


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø10 x 110 x 10	DYB2900441	10	4 035300 029723	1 Stück / 1 Piece
Ø13 x 110 x 10	DYB2900191	10	4 035300 029587	1 Stück / 1 Piece

Einschraubhaken
Holzgewinde, Edelstahl rostfrei A2

Screw-in hooks
Wood screw, stainless steel A2

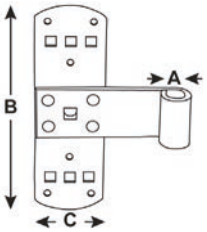




mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø16 x 145 x 12	DY2901631	4	4 035300 546749	1 Stück / 1 Piece

Cross hinges
Galvanized

Kreuzbänder
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø13 x 160 x 50	DYB2900261	10	4 035300 029631	1 Stück / 1 Piece

Strap hinges, light
Galvanized

Werfgehänge, leicht
Verzinkt

mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 35 x 85	DYB2901001	10	4 035300 029754	1 Stück / 1 Piece
250 x 35 x 85	DYB2901011	10	4 035300 029761	1 Stück / 1 Piece
300 x 35 x 85	DYB2901021	10	4 035300 029778	1 Stück / 1 Piece
400 x 45 x 100	DYB2901031	10	4 035300 029785	1 Stück / 1 Piece

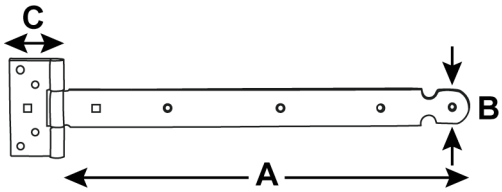
Werfgehänge, schwer
Verzinkt

Strap hinges, heavy
Galvanized

mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
300 x 45 x 100	DYB2901051	10	4 035300 029792	1 Stück / 1 Piece
400 x 45 x 100	DYB2901061	10	4 035300 029808	1 Stück / 1 Piece
500 x 45 x 100 / 500 x 55 x 100	DYB2901071	10	4 035300 029815	1 Stück / 1 Piece

Kreuzgehänge, leicht
Verzinkt

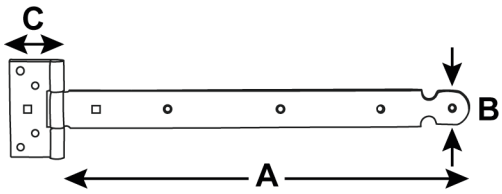
Cross hinges, light
Galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 36 x 47	DYB2901101	10	4 035300 029822	1 Stück / 1 Piece
250 x 36 x 47	DYB2901111	10	4 035300 029839	1 Stück / 1 Piece
300 x 36 x 47	DYB2901121	10	4 035300 029846	1 Stück / 1 Piece
400 x 36 x 47	DYB2901131	10	4 035300 029853	1 Stück / 1 Piece

Cross hinges, heavy
Galvanized

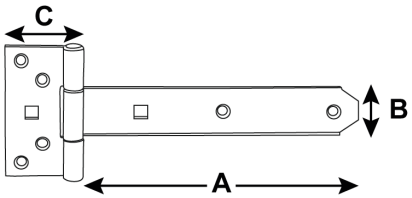
Kreuzgehänge, schwer
Verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
300 x 38 x 70	DYB2901151	10	4 035300 029860	1 Stück / 1 Piece
400 x 38 x 70	DYB2901161	10	4 035300 029877	1 Stück / 1 Piece
500 x 38 x 70	DYB2901171	10	4 035300 029884	1 Stück / 1 Piece
600 x 38 x 70	DYB2901181	10	4 035300 029891	1 Stück / 1 Piece

Cross hinges
Stainless steel A2

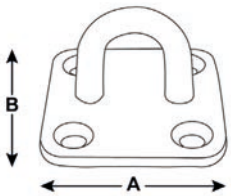
Kreuzgehänge
Edelstahl rostfrei A2



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 34 x 39	DY2901641	6	4 035300 546756	1 Stück / 1 Piece
300 x 34 x 39	DY2901651	6	4 035300 546763	1 Stück / 1 Piece

Ösenplatten
Passend zu Überfallen, verzinkt

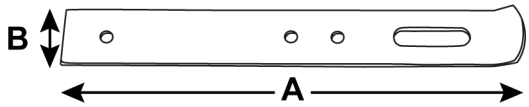
Eye plate
To match the hasps, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
36 x 36	DYB2901301	10	4 035300 030491	1 Stück / 1 Piece

Hasps
Galvanized

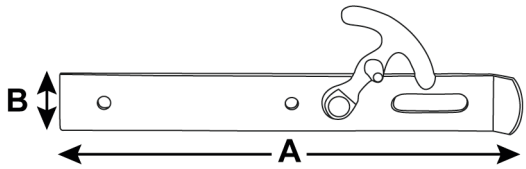
Überfallen
Stallanwurf, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 32	DYB2901201	10	4 035300 029907	1 Stück / 1 Piece
250 x 32	DYB2901211	10	4 035300 029914	1 Stück / 1 Piece

Hasps with lever
With lever, galvanized

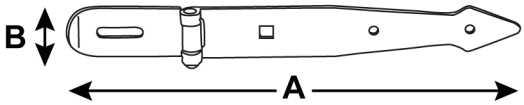
Überfallen mit Hebel
Mit Hebel, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 32	DYB2901261	10	4 035300 030323	1 Stück / 1 Piece
250 x 32	DYB2901271	10	4 035300 030484	1 Stück / 1 Piece

Hasps with hinge
Galvanized

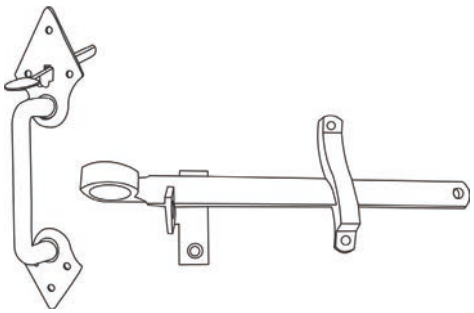
Überfallen mit Scharnier
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 35	DYB2901231	10	4 035300 030156	1 Stück / 1 Piece
250 x 35	DYB2901241	10	4 035300 030286	1 Stück / 1 Piece

Klinkbeschlag-Set
Verzinkt
bestehend aus:
Klinkgriff mit Bügel, verzinkt, 255 x 57 mm
Klinkhebel ohne Öse, verzinkt, 250 x 20 x 5 mm
Klinkhaken zum Aufschrauben, verzinkt,
60 x 19 x 4 mm
Klinkkrampe zum Aufschrauben, verzinkt

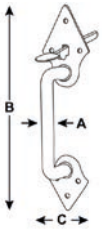
Latch handle set
Galvanized
consisting of:
latch handle with strap, galvanized, 255 x 57 mm
ratchet lever without eye, galvanized, 250 x 20 x 5 mm
latch hook for screwing, galvanized, 60 x 19 x 4 mm
latch cramp for screwing, galvanized



Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DYB2901561	5	4 035300 031986	Pieces / 1 Piece

Klinkgriffe
Mit Bügel, verzinkt

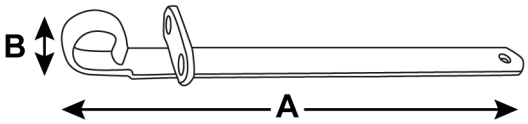
Latch handles
With handle, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø15 x 255 x 57	DYB2901421	3	4 035300 030705	1 Stück / 1 Piece

Ratchet lever
With eye, left and right usable, galvanized

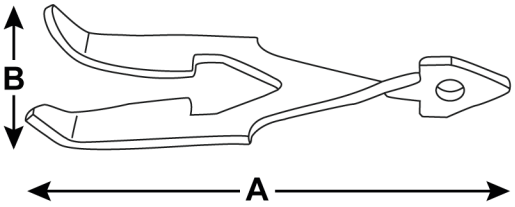
Klinkhebel
Mit Öse, links und rechts verwendbar, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
260 x 20	DYB2901441	5	4 035300 030774	1 Stück / 1 Piece

Latch hooks
To be embedded in wall, 1/2 stone, galvanized

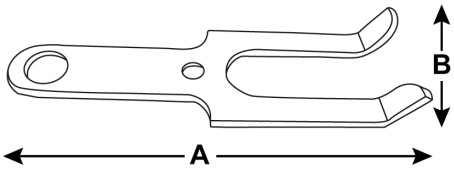
Klinkhaken
Zum Einmauern, 1/2 Stein, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
170 x 52	DYB2900211	10	4 035300 029600	1 Stück / 1 Piece

Closing eye
To be embedded in wall, ½ stone, galvanized

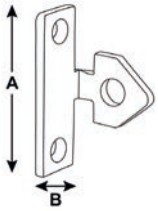
Schließaugen
Zum Einmauern, verzinkt, 1/2 Stein



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
165 x 50	DYB2900201	10	4 035300 029594	1 Stück / 1 Piece

Klinkhaken zum Aufschrauben
Verzinkt

Ratchet hooks
Galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 19	DYB2901471	5	4 035300 030996	1 Stück / 1 Piece

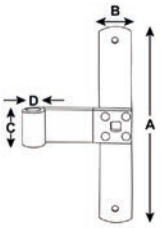
Klinkkrampen
Zum Aufschrauben, verzinkt

Ratchet clasps
To be screwed on, galvanized

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
98 x 13	DYB2901491	5	4 035300 031009	1 Stück / 1 Piece

Centre tape for window shutters
Galvanized

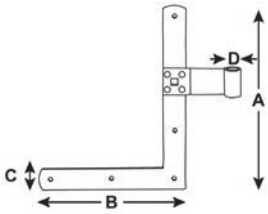
Fensterladen-Mittelbänder
Verzinkt



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 30 x 35 x Ø 13	DYB2901551	10	4 035300 031979	1 Stück / 1 Piece

Angle hinges for window shutter
Galvanized

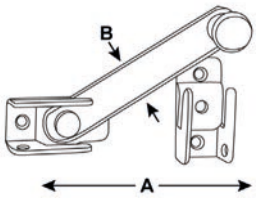
Fensterladen-Winkelbänder
Verzinkt



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
250 x 200 x 30 x Ø 13	DYB2901531	5	4 035300 031955	1 Stück / 1 Piece
250 x 200 x 30 x Ø 13	DYB2901541	5	4 035300 031962	1 Stück / 1 Piece

Shutter bolts
Galvanized

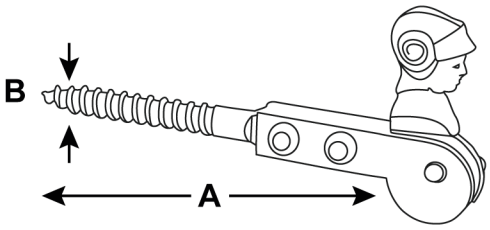
Fensterladen-Überwürfe
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
120 x 20	DYB2901521	10	4 035300 031726	1 Stück / 1 Piece

Fensterladen-Feststeller
Mit Holzgewinde, verzinkt

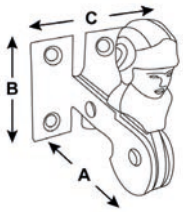
Window shutter hold-back
With wood screw, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
120 x 10	DYB2901501	5	4 035300 031016	1 Stück / 1 Piece

Fensterladen-Feststeller
Zum Anschrauben, verzinkt

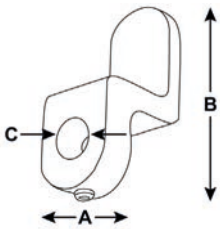
Window shutter hold-back
For screw on, galvanized



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
65 x 46 x 42	DYB2901571	5	4 035300 031993	1 Stück / 1 Piece

Anschlag für Fensterladen-Feststeller
Für DY2901501, verzinkt

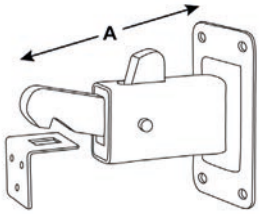
Stop for window shutter hold-back
For DY2901511, galvanized

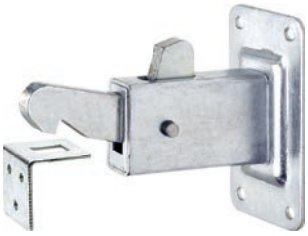


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
20 x 58 x Ø 10	DYB2901511	10	4 035300 031504	1 Stück / 1 Piece

Gate holders
For wall installation, to be screwed on, galvanized

Torfeststeller
Für Wandmontage, zum Anschrauben, verzinkt

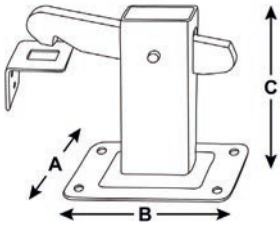




mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
160	DY2205561	6	4 035300 283835	1 Stück / 1 Piece

Gate holders
For floor installation, to be screwed on, galvanized

Torfeststeller
Für Bodenmontage, zum Aufschrauben, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 120 x 125	DY2205571	6	4 035300 283842	1 Stück / 1 Piece

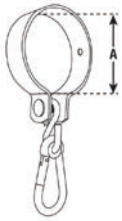
Gate holders
With spring, length 180 mm, lift 50 mm, zinc-plated

Türfeststeller
Mit Feder, Länge 180 mm, Aushub 50 mm, Gummi-Stopper, verzinkt

mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
180	DY2205581	6	4 035300 334582	1 Stück / 1 Piece

Schaukelhaken
Mit Manschette und Karabinerhaken, verzinkt

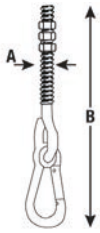
Hooks for swing
With cuff and snap hook, galvanized



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø50	DY270812	4	4 035300 255832	2 Stück / 2 Pieces
Ø100	DY270535	4	4 035300 343010	1 Stück / 1 Piece
Ø120	DY270509	4	4 035300 520817	1 Stück / 1 Piece

Schaukelhaken
Mit Karabinerhaken, metrischem Gewinde und 3 Muttern, verzinkt

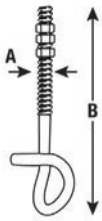
Hook for swing
With snap hook, metrical thread and 3 nuts, zinc-plated



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M12 x 280	DY270556	6	4 035300 541997	1 Stück / 1 Piece

Safety hooks for swing
With metric thread and 3 nuts, galvanized, with technical manual

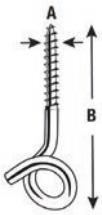
Sicherheits-Schaukelhaken
Mit metrischem Gewinde und 3 Muttern, verzinkt, Belastbarkeit: 200 kg (statisch) bei Verwendung von 2 Haken
inkl. Montageanleitung, TÜV Baumuster geprüft



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M12 x 180	DY270544	6	4 035300 155941	2 Stück / 2 Pieces
M12 x 250	DY270532	6	4 035300 334629	1 Stück / 1 Piece

Safety hooks for swing
With thread for wood, galvanized, with technical manual

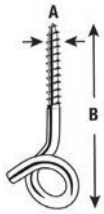
Sicherheits-Schaukelhaken
Mit Holzgewinde, verzinkt, inkl. Montageanleitung, Belastbarkeit: 200 kg (statisch) bei Verwendung von 2 Haken
TÜV Baumuster geprüft



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
12 x 160	DY270542	6	4 035300 121335	2 Stück / 2 Pieces

Deckenhaken
Mit Holzgewinde, gewunden, verzinkt

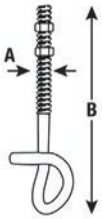
Ceiling hooks
With thread for wood, wound, extra strong, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
8,8 x 140	DY270540	6	4 035300 121311	2 Stück / 2 Pieces

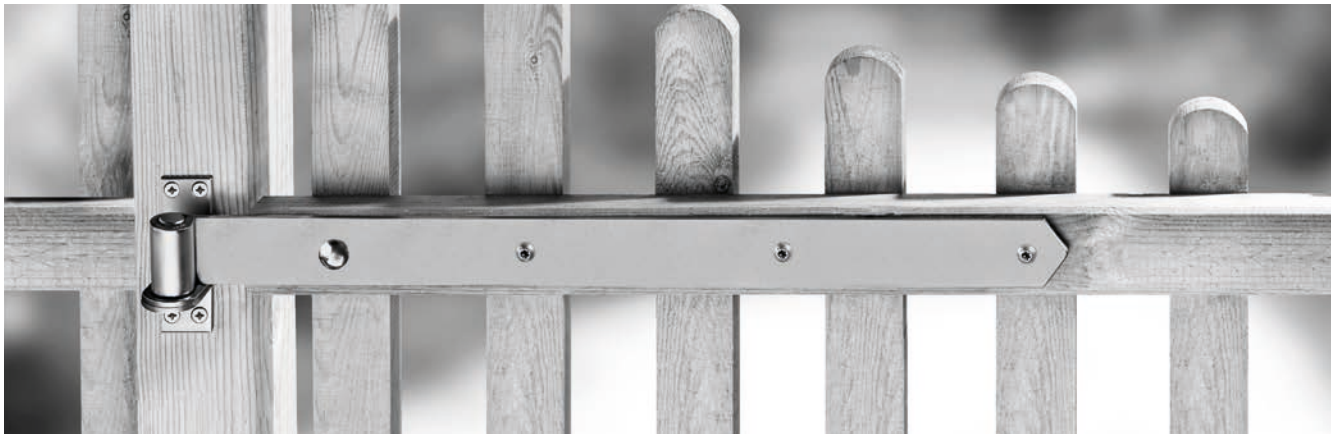
Deckenhaken
Mit metrischem Gewinde, 2 Muttern, gewunden, verzinkt

Ceiling hooks
With metric thread, 2 nuts, wound, extra strong, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M10 x 140	DY270541	6	4 035300 121328	2 Stück / 2 Pieces

HV Edelstahl Rostfrei matt

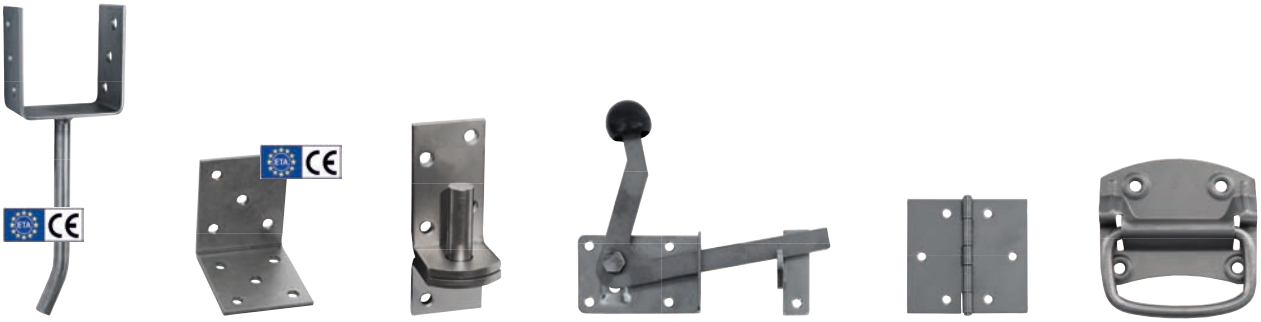


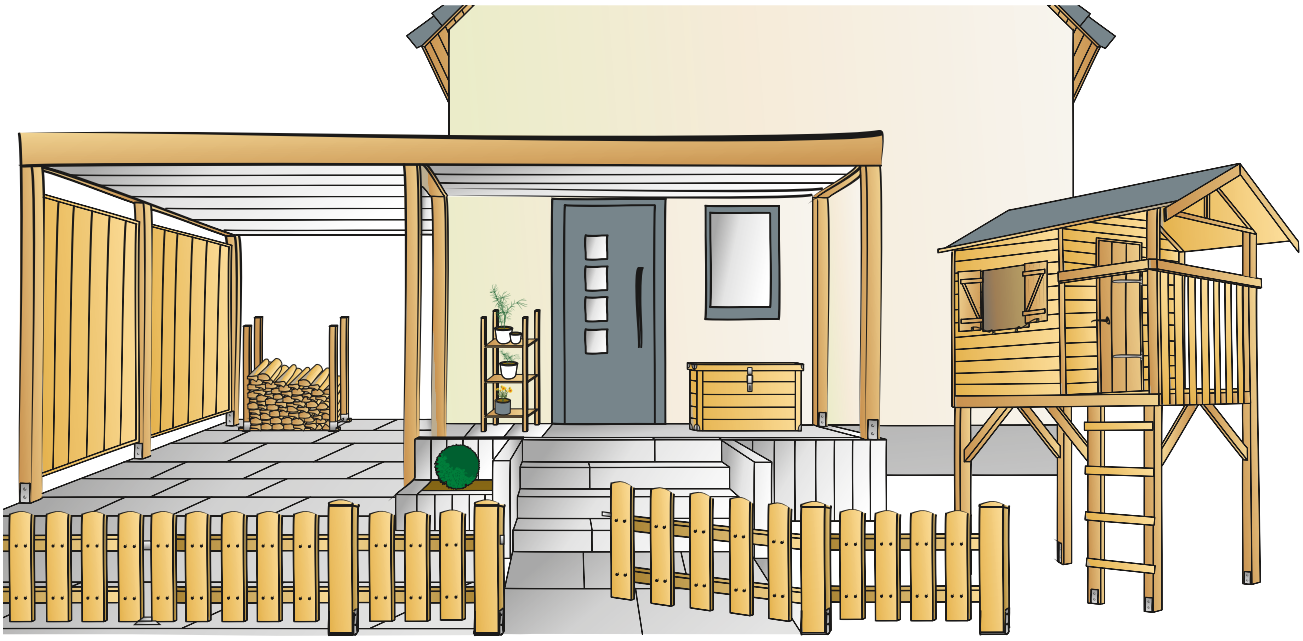
Produkte aus Edelstahl werden beim Hand- und Heimwerker aufgrund des hochwertigen Looks und der Korrosionsbeständigkeit immer beliebter.

Die Eigenschaften von CONNEX HV Edelstahl Produkten:

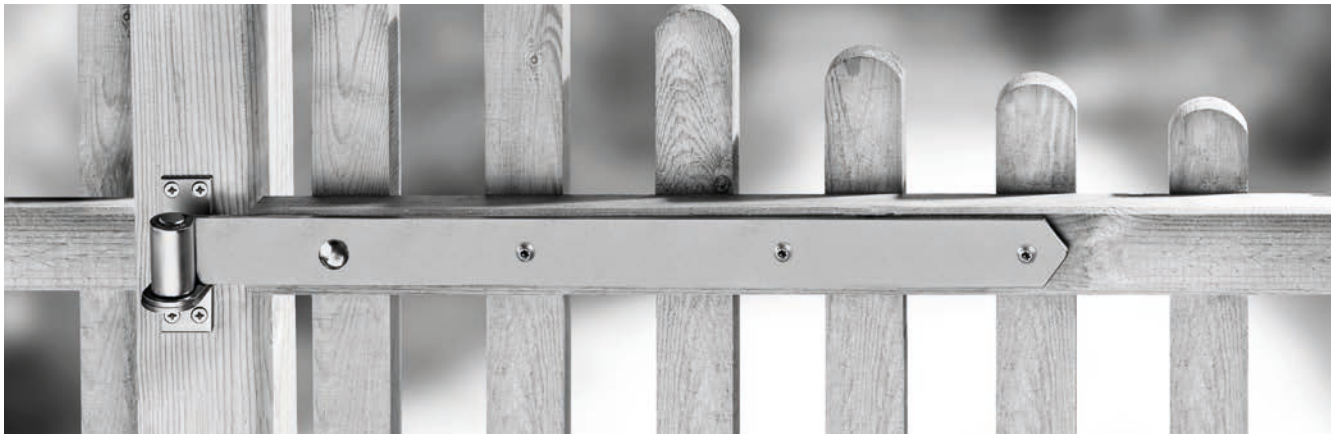
· Einheitlicher, matter Look durch gleichmäßige Oberflächenbehandlung
· Erhöhung der Langlebigkeit durch hochwertige Legierung
· Korrosionsschutz muss auf Dauer nicht nachgebessert werden
  im Gegensatz zu einer Oberflächenbeschichtung z. B. Verzinkung
· Hohe Witterungsbeständigkeit
· Alle Produkte für den statischen Holzbau sind mit ETA/CE Zertifizierung

EDELSTAHL Rost frei ®
INOX
STAINLESS STEEL





HV stainless steel matt

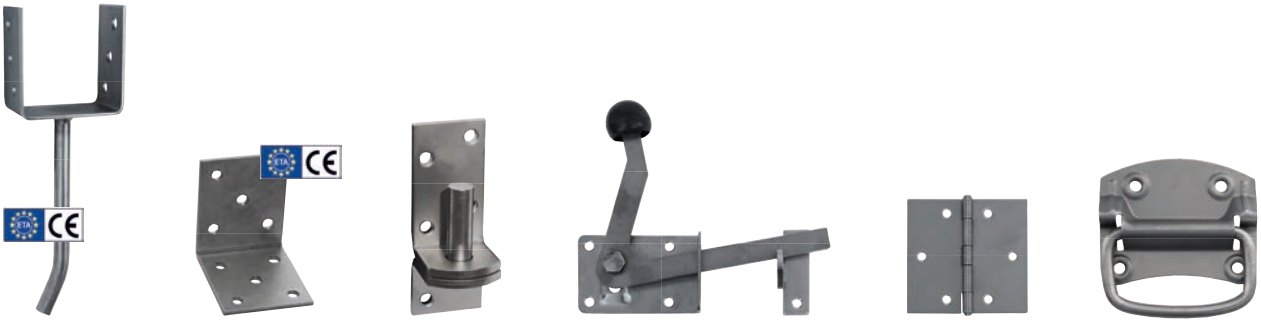


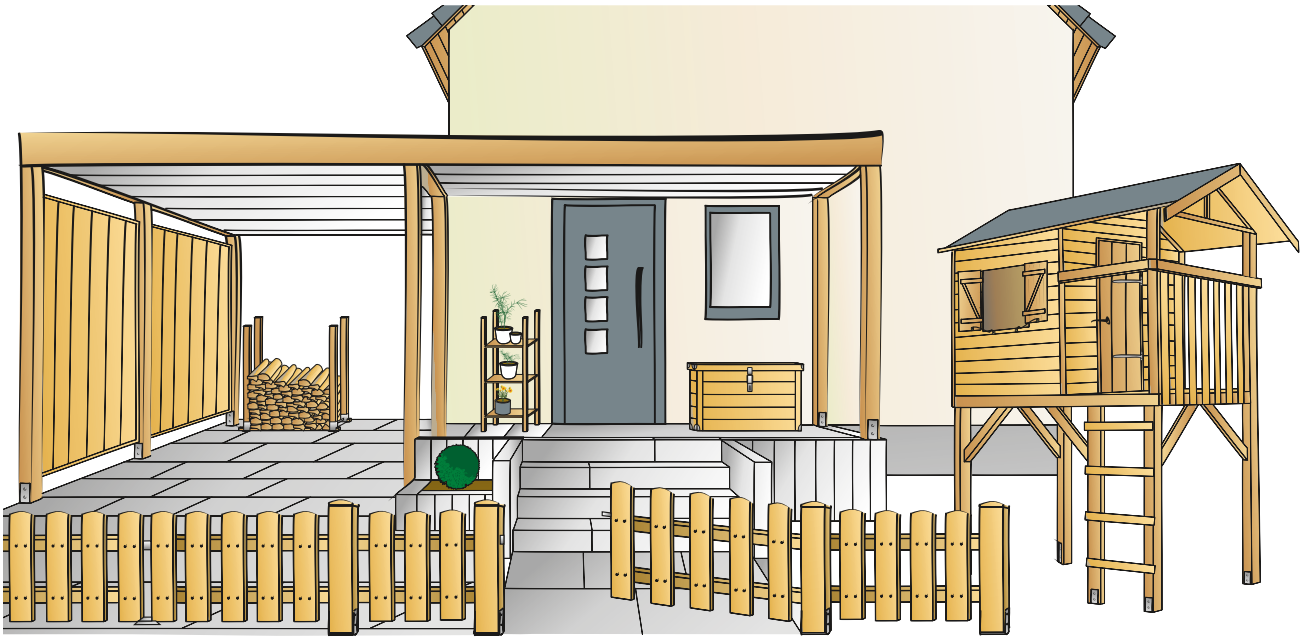
Products made of stainless steel becoming more and more popular for craftsmen and do-it-yourselfers because of their high-quality look and corrosion resistance increasingly.

The properties of CONNEX HV stainless steel products:

- Uniform, matte look due to uniform surface treatment
- Increased durability through high-quality alloy
- Corrosion protection does not have to be improved in the long term in contrast to a surface coating e.g. B. galvanizing
- High weather resistance
- All products for static timber construction are ETA/CE certified

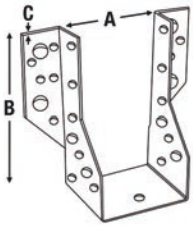
EDELSTAHL Rost frei ®
INOX
STAINLESS STEEL





Joist hangers type A
stainless steel

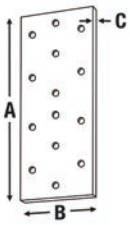
Balkenschuhe Typ A
Edelstahl rostfrei



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 120 x 2	HVRS1140	10	4 035300 002573	1 Stück / 1 Piece

Flat connectors
EN14545:2008, stainless steel

Flachverbinder
EN14545:2008, Edelstahl rostfrei

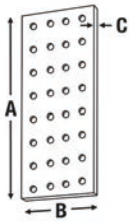


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
95 x 35 x 2	HVRS1400	50	4 035300 002580	1 Stück / 1 Piece
* 60 x 40 x 2	HVRS1530	50	4 035300 002153	1 Stück / 1 Piece
* 80 x 40 x 2	HVRS1540	50	4 035300 002207	1 Stück / 1 Piece
* 100 x 40 x 2	HVRS1550	50	4 035300 002160	1 Stück / 1 Piece
* 160 x 40 x 2	HVRS1412	25	4 035300 002184	1 Stück / 1 Piece
* 175 x 40 x 2	HVRS1420	25	4 035300 002191	1 Stück / 1 Piece
135 x 55 x 2	HVRS1410	25	4 035300 002528	1 Stück / 1 Piece
* 200 x 60 x 2	HVRS2040	25	4 035300 002214	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Lochplatten
EN14545:2008, Edelstahl rostfrei

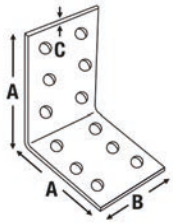
Perforated plates
EN14545:2008, stainless steel



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 200 x 80 x 2	HVRS2046	15	4 035300 002221	1 Stück / 1 Piece
* 240 x 80 x 2	HVRS2045	15	4 035300 002238	1 Stück / 1 Piece

Lochplattenwinkel
Edelstahl rostfrei

Perforated plate angles
Stainless steel

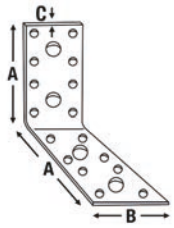


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 60 x 2	HVRS2705	25	4 035300 002634	1 Stück / 1 Piece
60 x 40 x 2	HVRS2710	25	4 035300 002641	1 Stück / 1 Piece
* 60 x 40 x 2	HVGRS2710	5	4 035300 002498	6 Stück / 6 Pieces

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Angle connectors
135°, Material: stainless steel

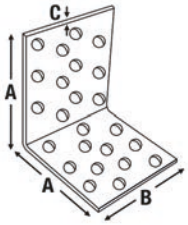
Winkelverbinder
135°, Material: Edelstahl rostfrei



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
90 x 40 x 2	HVRS2431	25	4 035300 002610	1 Stück / 1 Piece

Angle connectors
Stainless steel

Winkelverbinder breit
Edelstahl rostfrei

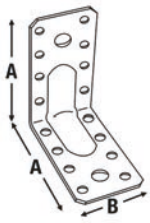


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 60 x 60 x 2	HVRS2730	25	4 035300 002276	1 Stück / 1 Piece
* 60 x 100 x 2,5	HVRS2775	25	4 035300 002412	1 Stück / 1 Piece
* 80 x 80 x 2,5	HVRS2770	25	4 035300 002405	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Winkelverbinder mit Wulst
Edelstahl rostfrei

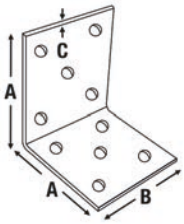
Beaded angle connectors
Stainless steel



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 55 x 2	HVRS2645	25	4 035300 002535	1 Stück / 1 Piece
90 x 65 x 2	HVRS2650	25	4 035300 002627	1 Stück / 1 Piece
* 100 x 90 x 2,5	HVRS2660	25	4 035300 002252	1 Stück / 1 Piece
* 125 x 45 x 2,5	HVRS2661	25	4 035300 002269	1 Stück / 1 Piece

Winkelverbinder
Edelstahl rostfrei

Angle connectors
Stainless steel

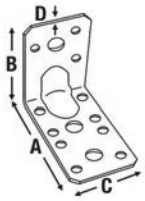


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 40 x 2	HVRS2410	50	4 035300 002597	1 Stück / 1 Piece
* 50 x 35 x 2	HVGRS2600	5	4 035300 002474	12 Stück / 12 Pieces
50 x 40 x 2	HVRS2420	25	4 035300 002603	1 Stück / 1 Piece
* 50 x 40 x 2	HVGRS2420	5	4 035300 002481	12 Stück / 12 Pieces

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Angle connectors
Stainless steel

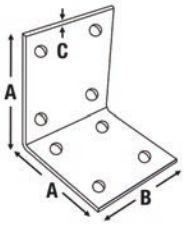
Winkelverbinder
Edelstahl rostfrei



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 90 x 50 x 48 x 2,5	HVRS2662	25	4 035300 002245	1 Stück / 1 Piece

Angle connectors
Stainless steel

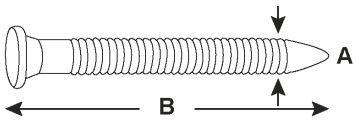
Winkelverbinder
Edelstahl rostfrei



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 40 x 20 x 2	HVGRJ2400	5	4 035300 002443	12 Stück / 12 Pieces
* 40 x 40 x 2	HVGRS2410	5	4 035300 002467	12 Stück / 12 Pieces

Anchor nails
EN 14592, stainless steel A2

Ankernägel
EN 14592, Edelstahl rostfrei A2

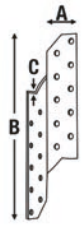


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
4,0 x 50	HVR4515	5	4 035300 561698	50 Stück / 50 pieces

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Sparrenpfettenanker
Edelstahl rostfrei

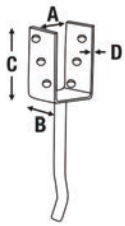
Rafter and beam anchors
Stainless steel



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Ausführung Type	Inhalt Content
32 x 170 x 2	HVRS3600	25	4 035300 002658	rechts / right	1 Stück / 1 Piece
32 x 170 x 2	HVRS3610	25	4 035300 002665	links / left	1 Stück / 1 Piece

Pfostenträger
Steindolle Ø 16 mm, U-Form, Bohrung 11 mm, Edelstahl rostfrei

Post support shoes
Stone lock Ø 16 mm, U-shape, 11 mm boreholes, stainless steel

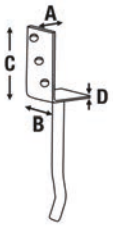


mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
71 x 60 x 100 x 4	HVRS4205	5	4 035300 002771	1 Stück / 1 Piece
91 x 60 x 100 x 4	HVRS4210	5	4 035300 002870	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Post support shoes
Stone lock Ø 16 mm, L-shape, 11 mm boreholes, stainless steel

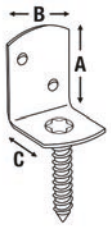
Pfostenträger
Steindolle Ø 16 mm, L-Form, Bohrung 11 mm, Edelstahl rostfrei



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
70 x 60 x 100 x 4	HVRS4200	5	4 035300 002689	1 Stück / 1 Piece

L-fittings
TX star head drive, stainless steel

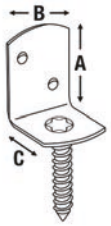
Flechtzaunbeschläge
TX Sternkopf- Antrieb, Edelstahl rostfrei



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
38 x 30 x 32	HVRJ4301	25	4 035300 002542	1 Stück / 1 Piece

L-fittings set
With screws, TX star head drive, stainless steel

L-Beschläge-Set
Mit Befestigungsschrauben, TX Sternkopf- Antrieb, Edelstahl rostfrei

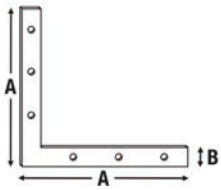


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
38 x 30 x 32	HVRJ4307	10	4 035300 002559	4 Stück / 4 Pieces

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Flachwinkel
Edelstahl rostfrei

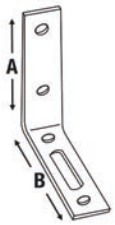
Flat brackets
Stainless steel



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 75 x 14	HVRJ20029	50	4 035300 001774	1 Stück / 1 Piece
* 100 x 15	HVRJ20030	30	4 035300 001781	1 Stück / 1 Piece
120 x 20	HVRJ20031	25	4 035300 003327	1 Stück / 1 Piece
* 200 x 30	HVRJ20032	25	4 035300 001798	1 Stück / 1 Piece

Gardinenwinkel
Edelstahl rostfrei

Curtain brackets
Stainless steel

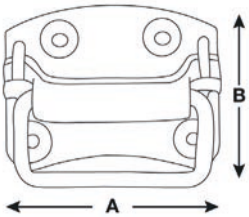


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 120 x 55	HVRJ20034	20	4 035300 001958	1 Stück / 1 Piece
* 180 x 55	HVRJ20033	20	4 035300 001866	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Box handles
Stainless steel

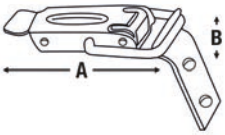
Kistengriffe
Edelstahl rostfrei



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
93 x 76	HVRJ20035	6	4 035300 003211	1 Stück / 1 Piece

Box closures
Stainless steel

Kistenverschlüsse
Edelstahl rostfrei

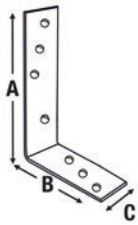


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
75 x 30	HVRJ20039	10	4 035300 002900	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Konstruktionswinkel
Edelstahl rostfrei

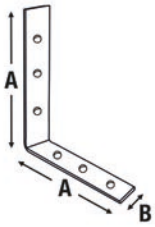
Construction bracket
Stainless steel



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 100 x 70 x 30	HVRJ20012	25	4 035300 001811	1 Stück / 1 Piece
* 100 x 100 x 20 / *100 x 100 x 20	HVRJ20011	20	4 035300 001835	1 Stück / 1 Piece
* 120 x 80 x 35	HVRJ20013	25	4 035300 001828	1 Stück / 1 Piece

Stuhlwinkel
Edelstahl rostfrei

Chair brackets
Stainless steel

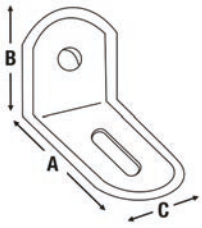


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 15	HVRJ20000	50	4 035300 003228	1 Stück / 1 Piece
50 x 15	HVRJ20001	50	4 035300 003235	1 Stück / 1 Piece
60 x 16	HVRJ20002	50	4 035300 003266	1 Stück / 1 Piece
75 x 18	HVRJ20003	50	4 035300 003273	1 Stück / 1 Piece
100 x 19	HVRJ20004	25	4 035300 003280	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Adjusting angles
Stainless steel

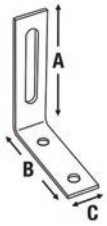
Verstellwinkel
Edelstahl rostfrei



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 30 x 25 x 25	HVRJ20017	50	4 035300 001903	1 Stück / 1 Piece
* 39 x 28 x 22	HVRJ20018	50	4 035300 001873	1 Stück / 1 Piece

Adjusting angles
Stainless steel

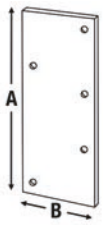
Verstellwinkel
Edelstahl rostfrei



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 80 x 60 x 20	HVRJ4360	20	4 035300 002511	1 Stück / 1 Piece

Flat connectors
Stainless steel

Flachverbinder
Edelstahl rostfrei

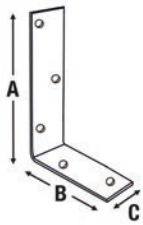


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 170 x 30	HVRJ1420	50	4 035300 002177	1 Stück / 1 Piece

*** Verfügbarkeit der Produkte auf Anfrage** *** Availability of these produkts on request**

Balkenwinkel
Edelstahl rostfrei

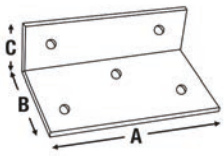
Joist brackets
Stainless steel



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 150 x 75 x 40	HVRJ20009	20	4 035300 001842	1 Stück / 1 Piece
* 240 x 160 x 40	HVRJ20010	10	4 035300 001859	1 Stück / 1 Piece

Breitwinkel
Edelstahl rostfrei

Wide brackets
Stainless steel

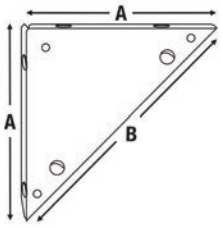


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 30 x 30	HVRJ20006	50	4 035300 003303	1 Stück / 1 Piece
40 x 40 x 40	HVRJ20007	50	4 035300 003310	1 Stück / 1 Piece
* 60 x 60 x 60	HVRJ20008	50	4 035300 001804	1 Stück / 1 Piece
* 75 x 40 x 25	HVRJ20005	20	4 035300 001910	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Corner plates
Stainless steel

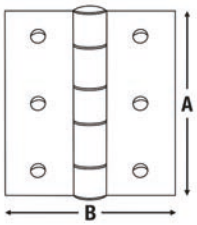
Eckplatte
Edelstahl rostfrei



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 50 x 70	HVRJ20040	20	4 035300 002504	1 Stück / 1 Piece

Hinges
Narrow, Stainless steel

Scharniere
Schmal, Edelstahl rostfrei

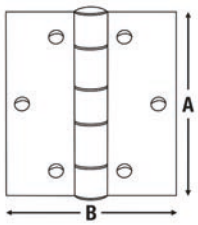


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
40 x 26	HVRJ20022	20	4 035300 003044	1 Stück / 1 Piece
60 x 34	HVRJ20023	20	4 035300 003051	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Scharniere
Kantig, Edelstahl rostfrei

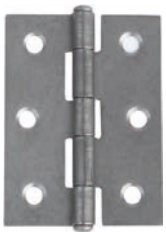
Hinges
Angular, Stainless steel

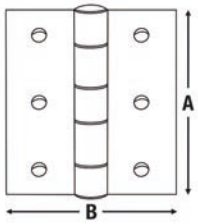


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
50 x 50	HVRJ20025	20	4 035300 003068	1 Stück / 1 Piece
60 x 60	HVRJ20026	20	4 035300 003075	1 Stück / 1 Piece
80 x 80	HVRJ20027	20	4 035300 003112	1 Stück / 1 Piece

Scharniere
Halbbreit, Edelstahl rostrei

Hinges
Halfwide, Stainless steel



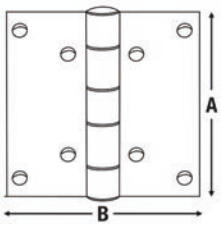


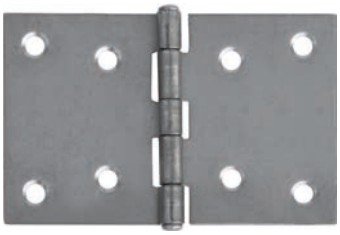
mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
63 x 47	HVRJ20024	20	4 035300 003181	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Hinges
Wide, Stainless steel

Scharniere
Breit, Edelstahl rostfrei

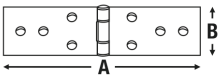




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
60 x 90	HVRJ20028	20	4 035300 003204	1 Stück / 1 Piece

Table flap hinges
Stainless steel

Tischbänder
Edelstahl rostfrei

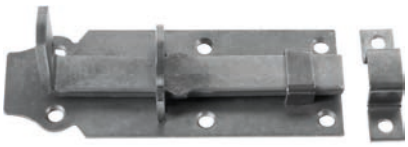


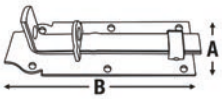
mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
85 x 25	HVRJ20019	20	4 035300 002993	1 Stück / 1 Piece
100 x 30	HVRJ20020	20	4 035300 003006	1 Stück / 1 Piece
120 x 35	HVRJ20021	20	4 035300 003037	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Schlossriegel
Gerade, Edelstahl rostfrei

Lock bolts
Straight, Stainless steel

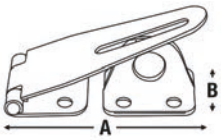




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
45 x 120	HVRJ20037	10	4 035300 002986	1 Stück / 1 Piece

Überfallen
Mit Öse, Edelstahl rostfrei

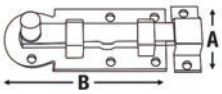
Hasps
With eye, Stainless steel



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
110 x 38	HVRJ20038	10	4 035300 002979	1 Stück / 1 Piece

Fensterriegel
Gerade, Edelstahl rostfrei

Window bolts
Straight, Stainless steel



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
30 x 80	HVRJ20036	10	4 035300 002887	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

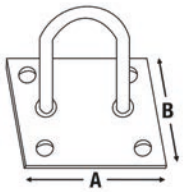
Connecting plates
Stainless steel

Verbindungsblech
Edelstahl rostfrei

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 75 x 15	HVRJ20014	50	4 035300 001927	1 Stück / 1 Piece
100 x 15	HVRJ20015	50	4 035300 003297	1 Stück / 1 Piece
* 120 x 16	HVRJ20016	50	4 035300 001934	1 Stück / 1 Piece

Eyeletted plates
Stainless steel

Ösenplatte
Edelstahl rostfrei

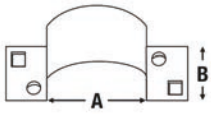


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 38 x 38	HVRJ20041	10	4 035300 002085	1 Stück / 1 Piece
* 50 x 50	HVRJ20042	10	4 035300 002092	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Riegelschlaufen
Rund, Edelstahl rostfrei

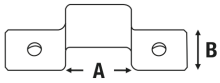
Bolt tabs
Round, Stainless steel



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 12,5 x 13	HVRJ20043	20	4 035300 001965	1 Stück / 1 Piece
* 18 x 20	HVRJ20045	20	4 035300 001989	1 Stück / 1 Piece
* 23 x 28	HVRJ20047	20	4 035300 002016	1 Stück / 1 Piece

Riegelschlaufen
Eckig, Edelstahl rostfrei

Bolt tabs
Angular, Stainless steel

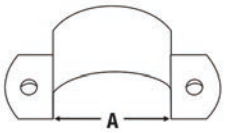


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 17 x 14	HVRJ20044	20	4 035300 001972	1 Stück / 1 Piece
* 20 x 14	HVRJ20046	20	4 035300 002009	1 Stück / 1 Piece
* 25 x 14	HVRJ20048	20	4 035300 001996	1 Stück / 1 Pieces
* 30 x 14	HVRJ20049	20	4 035300 002023	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Pipe clamps
Stainless steel

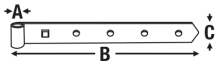
Rohrschellen
Edelstahl rostfrei



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* Ø19	HVRJ20050	10	4 035300 002122	1 Stück / 1 Piece
* Ø25	HVRJ20051	10	4 035300 002139	1 Stück / 1 Piece
* Ø36	HVRJ20052	10	4 035300 002146	1 Stück / 1 Piece
* Ø42	HVRJ20053	10	4 035300 002108	1 Stück / 1 Piece
* Ø48	HVRJ20054	10	4 035300 002115	1 Stück / 1 Piece

Shutter hinges
Stainless steel

Ladenbänder
Edelstahl rostfrei

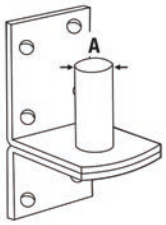


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* Ø10 x 300 x 30	HVRJ20058	6	4 035300 002030	1 Stück / 1 Piece
* Ø13 x 400 x 40	HVRJ20059	6	4 035300 002047	1 Stück / 1 Piece
Ø16 x 400 x 45	HVRJ20060	6	4 035300 003334	1 Stück / 1 Piece
Ø16 x 600 x 45	HVRJ20061	6	4 035300 003341	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Haken auf Platte
D1, Edelstahl rostfrei

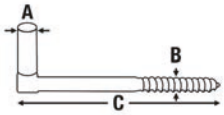
Plate pintles
D1, stainless steel



mm A	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* Ø10	HVRJ20062	6	4 035300 002054	1 Stück / 1 Piece
* Ø13	HVRJ20063	6	4 035300 002061	1 Stück / 1 Piece
Ø16	HVRJ20064	6	4 035300 003365	1 Stück / 1 Piece

Einschraubhaken
Edelstahl rostfrei

Screw-in hook
Stainless steel

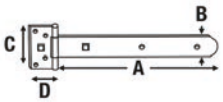


mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø16 x 12 x 145	HVRJ20065	6	4 035300 003440	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

Cross hinges
Stainless steel

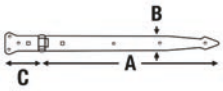
Kreuzgehänge
Edelstahl rostfrei



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
200 x 35 x 90 x 40	HVRJ20056	6	4 035300 003457	1 Stück / 1 Piece
300 x 35 x 90 x 40	HVRJ20057	6	4 035300 003464	1 Stück / 1 Piece

Strap hinges
Stainless steel

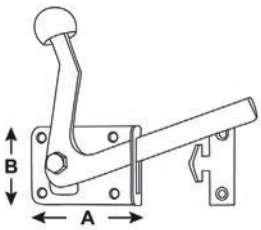
Werfgehänge
Edelstahl rostfrei



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
* 300 x 35 x 85	HVRJ20055	10	4 035300 002078	1 Stück / 1 Piece

Garden gate latches
With clamp, Stainless steel

Gartentorfallen
Mit Klinkhaken, Edelstahl rostfrei



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
80 x 55	HVRJ20066	5	4 035300 003471	1 Stück / 1 Piece

*** Verfügbarkeit der Produkte auf Anfrage** *** Availability of these produkts on request**

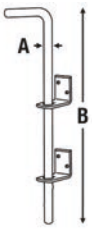
Gartendoppeltor-Überwurf
Rechts und links verwendbar, Edelstahl rostfrei

Double garden gate locking bars
Suitable for left and right, Stainless steel

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
325 x 54	HVRJ20067	5	4 035300 003488	1 Stück / 1 Piece

Bodenschieber
Mit 2 Führungen, Edelstahl rostfrei

Floor bolts
With 2 guide holes, Stainless steel



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø15 x 500	HVRJ20068	5	4 035300 003495	1 Stück / 1 Piece

* Verfügbarkeit der Produkte auf Anfrage * Availability of these produkts on request

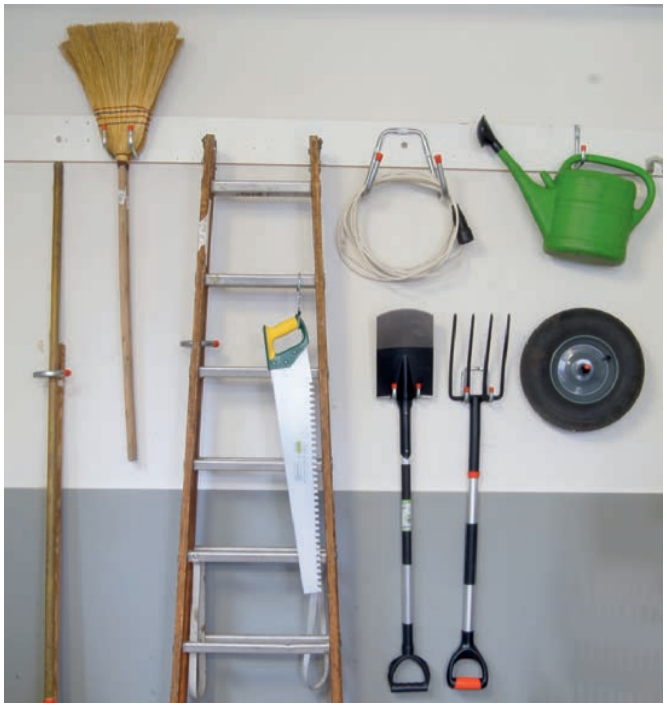
Universalhalter

Ordnungssystem

Unsere Universalhalter bringen einfach, schnell und günstig Ordnung in Haushalt, Garage und Garten.
Haken und Halter für die Wand- und Deckenmontage sind in vielfältigen Ausführungen verfügbar.
Egal ob Fahrrad, Werkzeug oder Reifen – alles findet seinen richtigen Platz.

Das Sortiment umfasst:

- Wandhaken
- Deckenhaken
- Doppelhaken
- Fahrradhaken
- Fahrradwandhaken
- Fahrradständer
- Universalhalter
- Wanddoppelhaken
- Abhängehaken
- S-Haken
- Stiefelhaken
- Gerätehalter
- Surfbretthalter
- Staubsaugerhalter
- Felgenhalter
- Skihalter
- Schwerlasthaken
- Wandhakensortimente



Artikel

Wandhaken, abgewinkelt
- In verschiedenen Ausführungen, mit Kunststoffkappe.

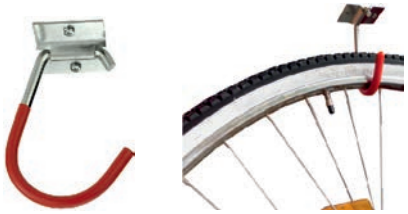
Wanddoppelhaken
- Mit doppelter Auflagefläche für z. B. Leitern oder Rohre, mit Kunststoffkappen.

Wandhaken, doppelt gerade
- Für z. B. Tennisschläger oder Schneeschieber, mit Kunststoff-kappen.

Wandhaken, doppelt abgewinkelt
- Um z. B. Schläuche oder Kabel ordentlich aufzuwickeln, mit Kunststoffkappen.

Felgenhalter
- Für alle Felgengrößen geeignet.
- Zur schonenden und platz-sparenden Aufbewahrung von Reifen/Felgen, die Arretier-schraube schützt vor dem Abfallen des Reifens/der Felge.

Fahrradhaken
- Zur Wand- und Deckenmontage.
- Schwenkbar - bietet die Möglich-keit auf engstem Raum (z. B. Garage oder Keller) ein Fahrrad unterzubringen, Kunststoff be-schichtet - schützt vor Kratzern.



Wandhaken, gebogen
- Bringt Getränkekisten in bequeme Griffhöhe und schafft Platz auf dem Boden.

S-Haken
- Ein Haken der ständig Gebrauch findet.
- Mit Kunststoffkappen.

Surfbretthalter
- Praktische und schonende Aufbewahrung.
- Mit Kunststoffkappe.
- Der Neoprenüberzug schützt vor Kratzern.

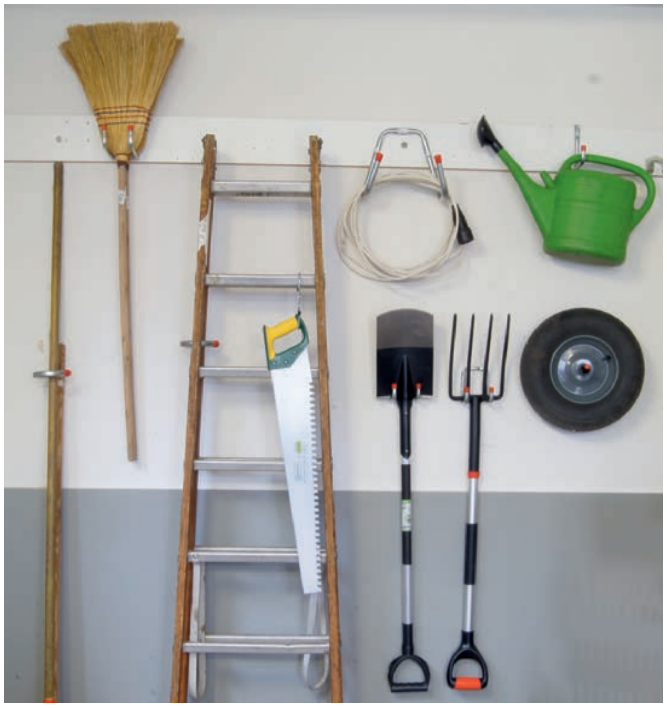
Universal holders

Tidying system

Our universal holders create simple, quick and affordable order to your home, garage and garden. Hooks and brackets for wall and ceiling installation are available in various models. No matter whether it's bikes, tools or tyres...everything is in the right place.

The range comprises:

- Wall hooks
- Ceiling hooks
- Double hooks
- Bicycle hooks
- Bicycle wall hooks
- Bike stands
- Universal holders
- Double wall hooks
- Hanging hooks
- S-hooks
- Boot hooks
- Equipment brackets
- Surfboard brackets
- Vacuum cleaner holders
- Wheel rim holders
- Ski brackets
- Heavy-duty hooks
- Wall hook ranges



Products

Wall hooks, angled
- In various models, with a plastic cap.

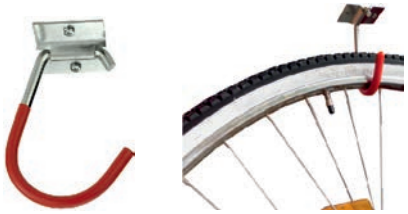
Double wall hooks
With double contact surface for e.g. B. Ladders or pipes, with plastic caps.

Wall hooks, double straight
- For e.g. tennis rackets or snow shovels, with plastic caps.

Wall hooks, double angled
- To correctly coil e.g. hoses or cables, with plastic caps.

Wheel rim holders
- Suitable for all rim sizes.
- For the careful, space-saving storage of tyres/rims, the locking screw prevents the tyre/rim from falling off.

Bicycle hooks
- For fitting to a wall or ceiling.
- Swivels - offers the possibility of accommodating a bike in very small spaces (e.g. garage or cellar), plastic coating - protects against scratches.



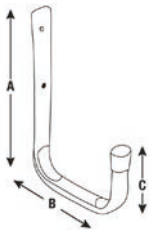
Wall hooks, curved
- Places drinks crates at a comfortable height and creates space on the floor.

S-hooks
- A hook that can be used for many different purposes.
- With plastic caps.

Surfboard brackets
- Practical and protective storage.
- With plastic cap.
- The neoprene cover protects against scratches.

Wall hooks
Curved, with plastic cap, zinc-plated

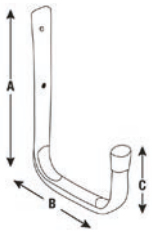
Wandhaken
Gebogen, mit Kunststoffkappe, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
120 x 80 x 45	DY222003	10	4 035300 874347	1 Stück / 1 Piece	25 kg
140 x 110 x 50	DY222004	10	4 035300 874354	1 Stück / 1 Piece	15 kg
210 x 150 x 80	DY222000	10	4 035300 874316	1 Stück / 1 Piece	20 kg
305 x 250 x 85	DY222001	10	4 035300 874323	1 Stück / 1 Piece	15 kg

Wall hooks
Curved, plastic coated, zinc-plated

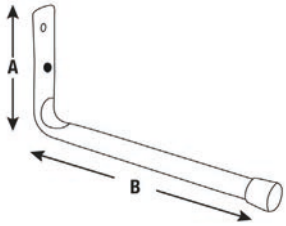
Wandhaken
Gebogen, Kunststoff beschichtet, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
140 x 115 x 55	DY222038	10	4 035300 874279	1 Stück / 1 Piece	15 kg
210 x 155 x 90	DY222037	10	4 035300 874286	1 Stück / 1 Piece	25 kg
305 x 255 x 95	DY222039	10	4 035300 874293	1 Stück / 1 Piece	10 kg

Wandhaken
Gerade, mit Kunststoffkappe, verzinkt

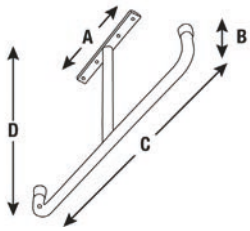
Wall hooks
Straight, with plastic cap, zinc-plated



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
70 x 170	DY222006	10	4 035300 874378	1 Stück / 1 Piece	10 kg

Deckenhaken
Doppelt, mit Kunststoffkappen, verzinkt

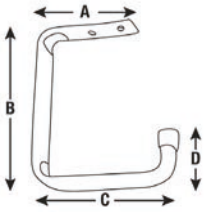
Ceiling hooks
Double, with plastic caps, zinc-plated



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
180 x 95 x 430 x 295	DY222002	10	4 035300 874330	1 Stück / 1 Piece	40 kg

Ceiling hooks
With plastic cap, zinc-plated

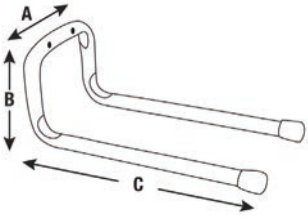
Deckenhaken
Mit Kunststoffkappe, verzinkt



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
65 x 160 x 115 x 50	DY222005	10	4 035300 874361	1 Stück / 1 Piece	10 kg
145 x 250 x 155 x 80	DY222010	10	4 035300 874415	1 Stück / 1 Piece	30 kg

Wall hooks
Double, with plastic caps, zinc-plated

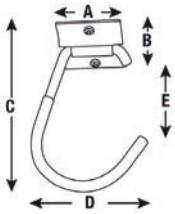
Wandhaken
Doppelt, gerade, mit Kunststoffkappen, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
90 x 85 x 190	DY222007	10	4 035300 874385	1 Stück / 1 Piece	5 kg

Fahrradhaken
Kunststoff beschichtet, verzinkt

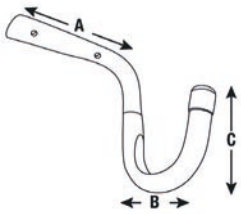
Bicycle hooks
Plastic coated, zinc-plated



mm A x B x C x D x E	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
50 x 60 x 120 x 95 x 70	DY222008	10	4 035300 874392	1 Stück / 1 Piece	40 kg

Fahrradhaken
Gebogen, Kunststoff beschichtet, verzinkt

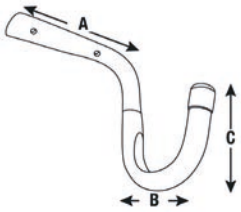
Bicycle hooks
Curved, plastic coated, zinc-plated



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
160 x 110 x 80	DY222040	10	4 035300 874309	1 Stück / 1 Piece	20 kg

Bicycle hooks
With plastic cap, zinc-plated

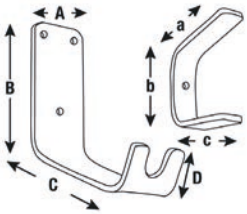
Fahrradhaken
Mit Kunststoffkappe, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
160 x 110 x 80	DY222021	10	4 035300 874514	1 Stück / 1 Piece	25 kg

Bicycle wall hooks
For 1 bicycle, zinc-plated

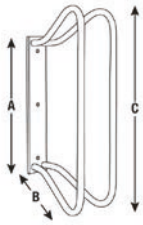
Fahrradwandhaken
Für 1 Fahrrad, verzinkt



mm A x B x C x D a x b x c	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
50 x 105 x 120 x 40 ; 65 x 70 x 60	DY222032	5	4 035300 874620	1 Stück / 1 Piece	40 kg

Fahrradständer
Verzinkt

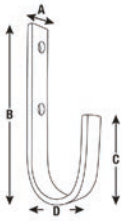
Bicycle stands
Zinc-plated



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
235 x 145 x 325	DY222012	5	4 035300 874439	1 Stück / 1 Piece

Wandhaken
Gebogen, verzinkt

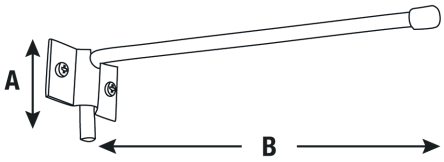
Wall hooks
Curved, zinc-plated



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
20 x 110 x 55 x 70	DY222014	10	4 035300 874453	1 Stück / 1 Piece	45 kg
25 x 170 x 100 x 110	DY222013	10	4 035300 874446	1 Stück / 1 Piece	40 kg

Wall hooks
Straight, swivelling, with plastic caps, zinc-plated

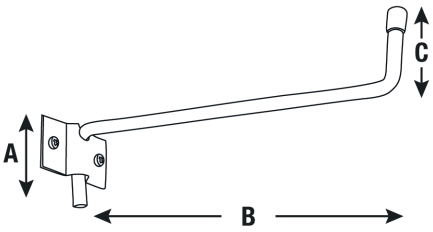
Wandhaken
Gerade, schwenkbar, mit Kunststoffkappe, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
60 x 200	DY222028	10	4 035300 874583	1 Stück / 1 Piece	15 kg

Wall hooks
Curved, swivelling, with plastic cap, zinc-plated

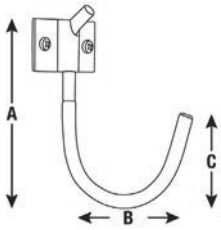
Wandhaken
Gebogen, schwenkbar, mit Kunststoffkappe, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
60 x 215 x 55	DY222029	10	4 035300 874590	1 Stück / 1 Piece	15 kg

Fahrradhaken
Schwenkbar, Kunststoff beschichtet, verzinkt

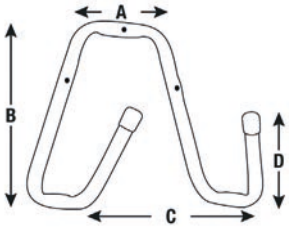
Bicycle hooks
Swivelling, plastic coated, zinc-plated



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
125 x 90 x 60	DY222030	10	4 035300 874606	1 Stück / 1 Piece	25 kg

Wandhaken
Doppelt, gebogen, mit Kunststoffkappen, verzinkt

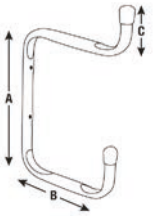
Wall hooks
Double, curved, with plastic caps, zinc-plated



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
140 x 240 x 235 x 120	DY222015	10	4 035300 874460	1 Stück / 1 Piece	45 kg

Wall double hooks
With plastic caps, zinc-plated

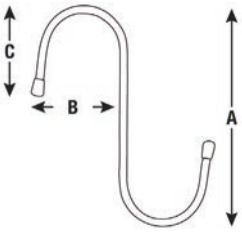
Wanddoppelhaken
Mit Kunststoffkappen, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
250 x 195 x 90	DY222019	10	4 035300 874491	1 Stück / 1 Piece	20 kg

Hanging hooks
With plastic caps, zinc-plated

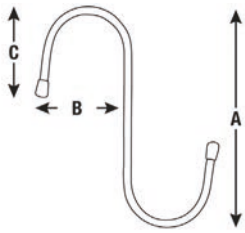
Abhängehaken
Mit Kunststoffkappen, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
820 x 60 x 65	DY222020	10	4 035300 874507	1 Stück / 1 Piece	30 kg

S-Haken
Mit Kunststoffkappen, verzinkt

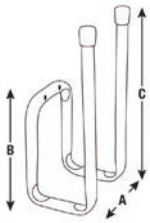
S-hooks
With plastic caps, zinc-plated



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
165 x 60 x 65	DY222036	10	4 035300 874668	1 Stück / 1 Piece	30 kg

Stiefelhaken
Mit Kunststoffkappen, verzinkt

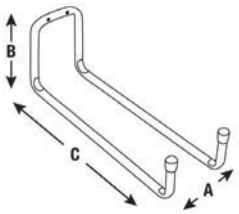
Boot hooks
With plastic caps, zinc-plated



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
90 x 125 x 190	DY222023	10	4 035300 874538	1 Stück / 1 Piece	40 kg
90 x 120 x 395	DY222022	10	4 035300 874521	1 Stück / 1 Piece	40 kg

Equipment holders
Curved, with plastic caps, zinc-plated

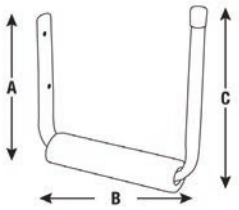
Gerätehalter
Gebogen, mit Kunststoffkappen, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
90 x 120 x 85	DY222024	10	4 035300 874545	1 Stück / 1 Piece	40 kg
90 x 120 x 175	DY222025	10	4 035300 874552	1 Stück / 1 Piece	15 kg
90 x 120 x 250	DY222026	10	4 035300 874569	1 Stück / 1 Piece	15 kg
90 x 120 x 325	DY222027	10	4 035300 874576	1 Stück / 1 Piece	10 kg

Surfboard hooks
With plastic caps and soft pad, zinc-plated

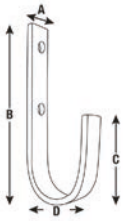
Surfbretthaken
Mit Kunststoffkappe und weicher Auflage, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
205 x 210 x 235	DY222011	5	4 035300 874422	1 Stück / 1 Piece	15 kg

Wandhaken
Gebogen, verzinkt

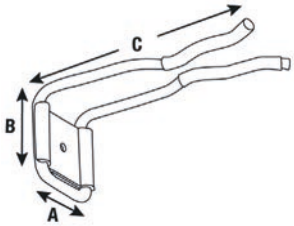
Wall hooks
Curved, zinc-plated



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
15 x 90 x 25 x 40	DY222009	10	4 035300 874408	1 Stück / 1 Piece	50 kg

Staubsaugerhalter
Für 1 Staubsauger, Kunststoff beschichtet, verzinkt

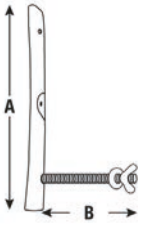
Vacuum cleaner holders
For 1 vacuum cleaner, plastic coated, zinc-plated



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
46 x 60 x 125	DY222033	10	4 035300 874637	1 Stück / 1 Piece	25 kg

Rim holders
Zinc-plated

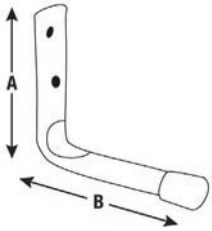
Felgenhalter
Verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
200 x 100	DY222034	10	4 035300 874644	1 Stück / 1 Piece	15 kg

Rim holders
With plastic cap, zinc-plated

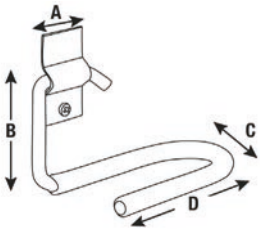
Felgenhalter
Mit Kunststoffkappe, verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
170 x 160	DY222017	10	4 035300 874484	1 Stück / 1 Piece	25 kg
170 x 350	DY222031	10	4 035300 874613	1 Stück / 1 Piece	5 kg

Skihalter
Kunststoff beschichtet, verzinkt

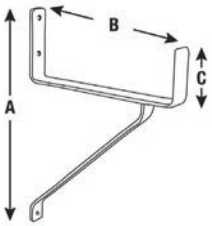
Ski holders
Plastic coated, zinc-plated



mm A x B x C x D	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
30 x 65 x 65 x 140	DY222035	10	4 035300 874651	1 Stück / 1 Piece	20 kg

Schwerlasthaken
Belastbar bis 100 kg, verzinkt

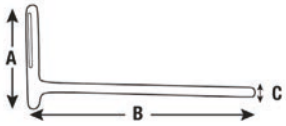
Heavy load hooks
Loadable up to 100 kg, zinc-plated



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
335 x 250 x 80	DY222016	5	4 035300 874477	1 Stück / 1 Piece	100 kg

Perforated plate hook
Straight, zinc-plated

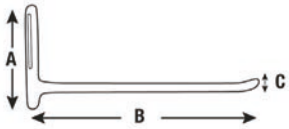
Lochplattenhaken
Gerade, verzinkt



mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
45 x 80 x Ø 4,0	DY270400	25	4 035300 869930	1 Stück / 1 Piece	10 kg

Perforated plate hook
Curved, zinc-plated

Lochplattenhaken
Gebogen, verzinkt



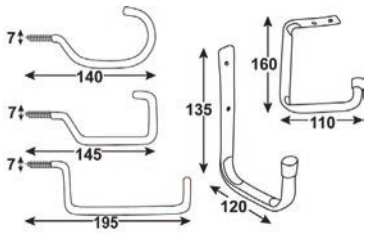
mm A x B x C	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	kg
45 x 200 x Ø 7,0	DY270401	25	4 035300 869947	1 Stück / 1 Piece	10 kg

Wandhaken-Sortiment, 10-teilig
Verzinkt

Stück	Größe	Belastungsgrenze
2 Stück	7,0 x 140 mm	10 kg
2 Stück	7,0 x 145 mm	10 kg
2 Stück	7,0 x 195 mm	10 kg
2 Stück	135 x 120 mm	5 kg
2 Stück	160 x 110 mm	15 kg

Wall hook assortment, 10 pieces
Galvanized

Pieces	Size	Load limit
2 pieces	7.0 x 140 mm	10 kg
2 pieces	7.0 x 145 mm	10 kg
2 pieces	7.0 x 195 mm	10 kg
2 pieces	135 x 120 mm	5 kg
2 pieces	160 x 110 mm	15 kg



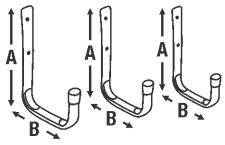
Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DY30000	20	4 035300 682805	10 Stück / 10 Pieces

Wandhaken-Sortiment, 6-teilig
Verzinkt

Stück	Größe	Belastungsgrenze
2 Stück	125 x 80 mm	15 kg
2 Stück	140 x 110 mm	5 kg
2 Stück	205 x 200 mm	10 kg

Wall hook assortment, 6 pieces
Galvanized

Pieces	Size	Load limit
2 pieces	125 x 80 mm	15 kg
2 pieces	140 x 110 mm	5 kg
2 pieces	205 x 200 mm	10 kg



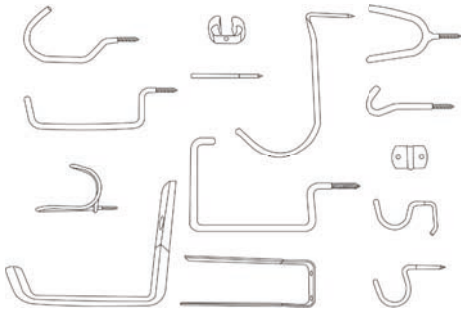
Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DY31000	20	4 035300 682812	6 Stück / 6 Pieces

Wall hook assortment, 32 pieces
Galvanized, plastic-coated, with matching fixing materials

Pieces	Size	Load limit
1 piece	128 x 155 mm	5 kg
1 piece	140 x 50 mm	4 kg
1 piece	215 x 150 mm	5 kg
2 pieces	100 x 66 mm	2 kg
2 pieces	41 x 39 mm	5 kg
2 pieces	95 x 55 mm	10 kg
2 pieces	175 x 100 mm	5 kg
2 pieces	190 x 50 mm	5 kg
2 pieces	95 x 37 mm	15 kg
2 pieces	74 x 39 mm	2 kg
3 pieces	83 x 32 mm	5 kg
4 pieces	145 x 70 mm	10 kg
6 pieces	82 mm	5 kg

Wandhaken Sortiment, 32-teilig
Verzinkt-Kunststoffbeschichtet, inklusive Befestigungsmaterial

Stück	Größe	Belastungsgrenze
1 Stück	128 x 155 mm	5 kg
1 Stück	140 x 50 mm	4 kg
1 Stück	215 x 150 mm	5 kg
2 Stück	100 x 66 mm	2 kg
2 Stück	41 x 39 mm	5 kg
2 Stück	95 x 55 mm	10 kg
2 Stück	175 x 100 mm	5 kg
2 Stück	190 x 50 mm	5 kg
2 Stück	95 x 37 mm	15 kg
2 Stück	74 x 39 mm	2 kg
3 Stück	83 x 32 mm	5 kg
4 Stück	145 x 70 mm	10 kg
6 Stück	82 mm	5 kg



Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
DY250829	4	4 035300 878253	32 Stück / 32 Pieces

Mit den überzeugenen Aktionsartikeln können freie Flächen optimal für Zusatzplatzierungen im gesamten Markt genutzt werden.

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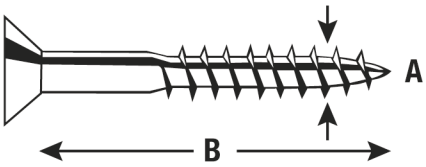
Universalschrauben mit Zubehör
Mit TX Sternkopf-Antrieb, Senkkopf, gelb-verzinkt, inklusive 1 Magnethalter und 2 Bits

Dieser Artikel ist auch mit Kunden Eigenlogo erhältlich.

Universal screws with accessories
With TX star head drive, countersunk head, yellow galvanized, including 1 magnet holder and 2 bits,

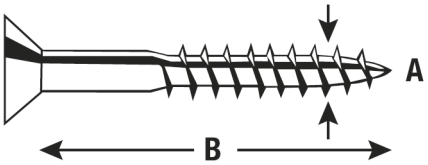
This item is also available with the customer's logo.



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
4,0 x 40	B30173	8	4 035300 745807	455 Stück / 455 Pieces
4,0 x 50	B30174	8	4 035300 745814	385 Stück / 385 Pieces
5,0 x 60	B30175	8	4 035300 745821	195 Stück / 195 Pieces
5,0 x 70	B30176	8	4 035300 745838	160 Stück / 160 Pieces
5,0 x 80	B30177	8	4 035300 745845	140 Stück / 140 Pieces
6,0 x 100	B30178	8	4 035300 745852	85 Stück / 85 Pieces
6,0 x 120	B30179	8	4 035300 745869	70 Stück / 70 Pieces

Universal screws
With TX star head drive, countersunk head,
yellow galvanized
This item is also available with the customer's logo.

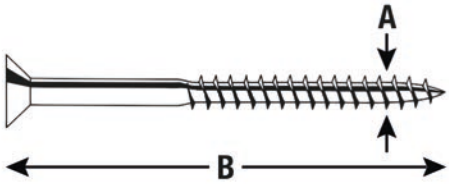
Universalschrauben
Mit TX Sternkopf-Antrieb, Senkkopf,
gelb-verzinkt
Dieser Artikel ist auch mit Kunden Eigenlogo erhältlich.



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
4,0 x 40	B30192	8	4 035300 839797	455 Stück / 455 Pieces
4,0 x 50	B30193	8	4 035300 839803	385 Stück / 385 Pieces
5,0 x 60	B30194	8	4 035300 839810	195 Stück / 195 Pieces
5,0 x 70	B30195	8	4 035300 839827	160 Stück / 160 Pieces
5,0 x 80	B30196	8	4 035300 839834	140 Stück / 140 Pieces
6,0 x 100	B30197	8	4 035300 839841	85 Stück / 85 Pieces
6,0 x 120	B30198	8	4 035300 839858	70 Stück / 70 Pieces

Universalschrauben mit Zubehör
Mit TX Sternkopf-Antrieb, Senkkopf, gelb-verzinkt, inklusive 1 Bit

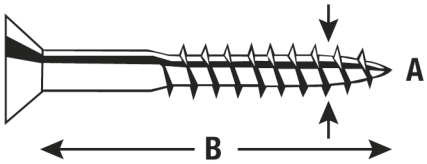
Universal screws with accessories
With TX star head drive, countersunk head, yellow galvanized, including 1 bit



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,5 x 30	B30080	8	4 004722 566352	850 Stück / 850 Pieces
4,0 x 40	B30081	8	4 004722 566369	500 Stück / 500 Pieces
4,0 x 50	B30082	8	4 004722 566376	425 Stück / 425 Pieces
5,0 x 60	B30083	8	4 004722 566383	240 Stück / 240 Pieces
5,0 x 80	B30084	8	4 004722 566390	175 Stück / 175 Pieces
6,0 x 100	B30085	8	4 004722 566406	85 Stück / 85 Pieces

Universalschrauben mit Zubehör
Mit TX Sternkopf-Antrieb, Senkkopf, Edelstahl rostfrei A2, inklusive 1 Bit

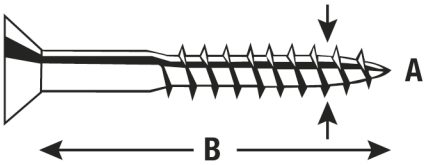
Universal screws with accessories
With TX star head drive, countersunk head,stainless steel A2, including 1 bit



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,5 x 30	B30135	8	4 004722 613353	200 Stück / 200 Pieces
4,0 x 40	B30136	8	4 004722 613360	175 Stück / 175 Pieces
4,0 x 50	B30137	8	4 004722 613377	140 Stück / 140 Pieces
5,0 x 60	B30138	8	4 004722 613384	80 Stück / 80 Pieces
5,0 x 80	B30139	8	4 004722 613391	45 Stück / 45 Pieces
6,0 x 100	B30140	8	4 004722 613407	30 Stück / 30 Pieces

Universal screws
With PZ Pozidriv drive, countersunk head, yellow galvanized

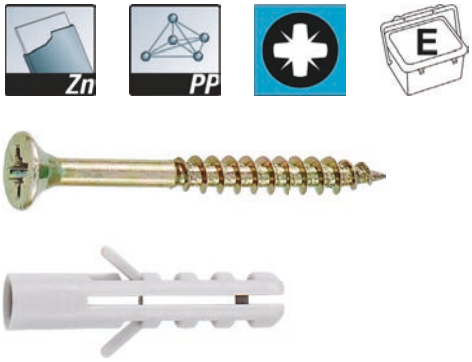
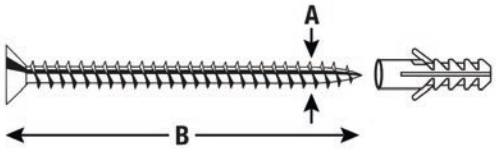
Universalschrauben
Mit PZ Pozidriv-Antrieb, Senkkopf, gelb-verzinkt



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,5 x 30	B30041	8	4 004722 556827	850 Stück / 850 Pieces
4,0 x 40	B30042	8	4 004722 556834	500 Stück / 500 Pieces
4,0 x 50	B30043	8	4 004722 556841	425 Stück / 425 Pieces
5,0 x 60	B30044	8	4 004722 556858	240 Stück / 240 Pieces
5,0 x 80	B30045	8	4 004722 556865	175 Stück / 175 Pieces
6,0 x 100	B30046	8	4 004722 556872	85 Stück / 85 Pieces
4,5 x 50	B30111	8	4 035300 701131	300 Stück / 300 Pieces
4,5 x 60	B30112	8	4 035300 701148	260 Stück / 260 Pieces
6,0 x 70	B30113	8	4 035300 701162	120 Stück / 120 Pieces
6,0 x 80	B30114	8	4 035300 701179	100 Stück / 100 Pieces

Universalschrauben-Set mit Dübeln
Mit PZ Pozidriv-Antrieb, gelb-verzinkt
Dieser Artikel ist auch mit Kunden Eigenlogo erhältlich.
Inhalt:
Universalschrauben, verzinkt: 150 Stück 3,5 x 30 mm / 100 Stück 4,0 x 40 mm / 50 Stück 4,5 x 50 mm / 40 Stück 5,0 x 60 mm / **Dübel, Polypropylen:** 80 Stück ø 5 mm / 50 Stück ø 6 mm / 40 Stück ø 8 mm

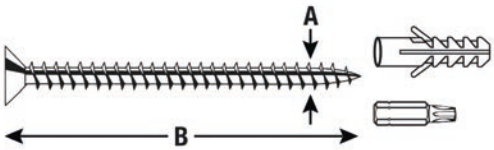
Universal screw set with wall plugs
With PZ Pozidriv drive, yellow galvanized
This item is also available with the customer's logo.
Contents:
Universal screws, galvanized: 150 pieces 3.5 x 30 mm
100 pieces 4.0 x 40 mm
50 pieces 4.5 x 50 mm
40 pieces 5.0 x 60 mm
Wall plugs, polypropylene: 80 pieces, Ø 5 mm
50 pieces, Ø 6 mm
40 pieces, Ø 8 mm

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30029	8	4 004722 616316	510 Stück / 510 Pieces

Universalschrauben-Set mit Dübeln und Zubehör
Mit TX Sternkopf-Antrieb, gelb-verzinkt,
inklusive 3 Bits (TX10, TX20, TX25)
Dieser Artikel ist auch mit Kunden Eigenlogo erhältlich.
Inhalt:
Universalschrauben, verzinkt: 150 Stück 3,5 x 30 mm / 100 Stück 4,0 x 40 mm / 50 Stück 4,5 x 50 mm / 40 Stück 5,0 x 60 mm / **Dübel, Polypropylen:** 80 Stück ø 5 mm / 50 Stück ø 6 mm / 40 Stück ø 8 mm

Universal screw set with wall plugs and accessories
With TX star head drive,
Yellow galvanized
including 3 bits (TX10, TX20, TX25)
This item is also available with the customer's logo.
Contents:
Universal screws, galvanized:
150 pieces 3.5 x 30 mm
100 pieces 4.0 x 40 mm
50 pieces 4.5 x 50 mm
40 pieces 5.0 x 60 mm
Wall plugs, polypropylene:
80 pieces, Ø 5 mm
50 pieces, Ø 6 mm
40 pieces, Ø 8 mm

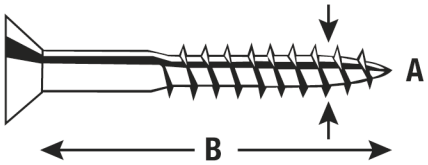


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30129	8	4 035300 885787	510 Stück / 510 Pieces

Universal screw set
With TX star head drive,
Yellow galvanized
This item is also available with the customer's logo.
Contents:

300 pieces	3.5 x 30 mm
150 pieces	4.0 x 40 mm
100 pieces	4.5 x 50 mm
75 pieces	5.0 x 60 mm

Universalschrauben-Set
Mit TX Sternkopf-Antrieb, gelb-verzinkt
Dieser Artikel ist auch mit Kunden Eigenlogo erhältlich.
Inhalt:300 Stück 3,5 x 30 mm / 150 Stück 4,0 x 40 mm / 100 Stück 4,5 x 50 mm / 75 Stück 5,0 x 60 mm

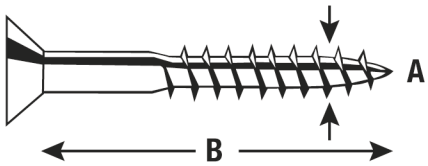


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
4 Größen	B30048	8	4 004722 616330	625 Stück / 625 Pieces

Universal screw set
With PZ Pozidriv drive, countersunk head, galvanized
Conents:

150 pieces	3.5 x 25 mm
150 pieces	4.0 x 30 mm
100 pieces	4.0 x 40 mm
50 pieces	5.0 x 50 mm
30 pieces	5.0 x 60 mm

Universalschrauben-Set
Mit PZ Pozidriv-Antrieb, Senkkopf, verzinkt
Inhalt
150 Stück 3,5 x 25 mm / 150 Stück 4,0 x 30 mm / 100 Stück 4,0 x 40 mm / 50 Stück 5,0 x 50 mm / 30 Stück 5,0 x 60 mm

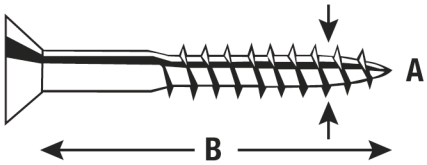


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30304	12	4 035300 893690	480 Stück / 480 Pieces

Universalschrauben-Set
Mit TX Sternkopf-Antrieb, Senkkopf, verzinkt
Inhalt:
150 Stück 3,5 x 25 mm / 150 Stück 4,0 x 30 mm / 100 Stück 4,0 x 40 mm / 50 Stück 5,0 x 50 mm / 30 Stück 5,0 x 60 mm

Universal screw set
With TX star head drive, countersunk head, galvanized
Contents:

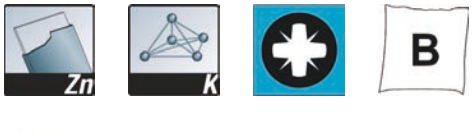
150 pieces	3.5 x 25 mm
150 pieces	4.0 x 30 mm
100 pieces	4.0 x 40 mm
50 pieces	5.0 x 50 mm
30 pieces	5.0 x 60 mm

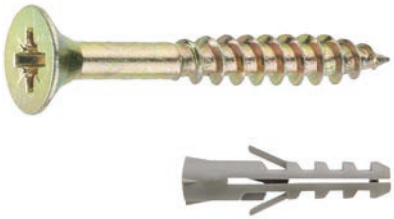
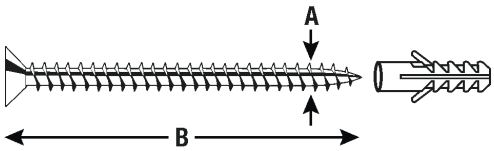


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30305	12	4 035300 893706	480 Stück / 480 Pieces

PZ-Universalschrauben mit Dübeln
Mit PZ Pozidriv-Antrieb, Senkkopf, gelb-verzinkt, mit Dübel

PZ universal screws with wall plugs
With PZ Pozidriv drive, countersunk head, yellow galvanized, with wall plug

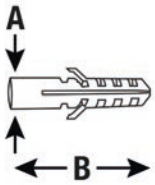


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
4,0 x 40	B33382	12	4 035300 755547	25 Stück / 25 Pieces
5,0 x 50	B33383	12	4 035300 755554	25 Stück / 25 Pieces
5,0 x 70	B33384	12	4 035300 755561	25 Stück / 25 Pieces
6,0 x 80	B33385	12	4 035300 755578	25 Stück / 25 Pieces

Fin-type wall plug set
Polypropylene,
suitable for solid masonry and concrete
Contents:
200 pieces 5 x 25 mm
120 pieces 6 x 30 mm
50 pieces 8 x 40 mm
25 pieces 10 x 50 mm

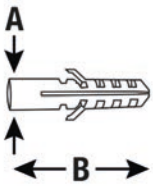
Flossendübel-Set
Polypropylen, geeignet für Vollstein und Beton
Inhalt:
200 Stück 5 x 25 mm / 120 Stück / 6 x 30 mm / 50 Stück 8 x 40 mm / 25 Stück 10 x 50 mm



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30024	8	4 004722 597660	395 Stück / 395 Pieces

Fin-type wall plugs
Polypropylene,
suitable for solid masonry and concrete

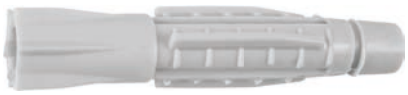
Flossendübel
Polypropylen, geeignet für Vollstein und Beton

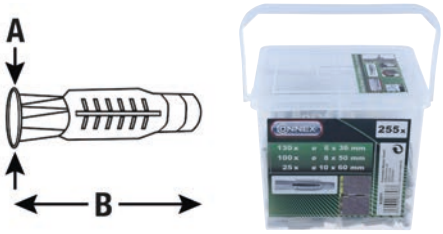


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø6 x 30	B30026	8	4 004722 571585	450 Stück / 450 Pieces
Ø8 x 40	B30027	8	4 004722 571592	200 Stück / 200 Pieces
Ø10 x 50	B30028	8	4 004722 597653	100 Stück / 100 Pieces

Allzweckdübel-Set
Polypropylen, durch die Spreizung geeignet für Beton, Vollstein und Hohlraumsteine
Inhalt:
130 Stück 6 x 36 mm / 100 Stück 8 x 50 mm / 25 Stück 10 x 60 mm

All-purpose wall plug set
Polypropylene,
due to the splay, suitable for concrete, solid masonry and hollow bricks
Contents:
130 pieces 6 x 36 mm
100 pieces 8 x 50 mm
25 pieces 10 x 60 mm

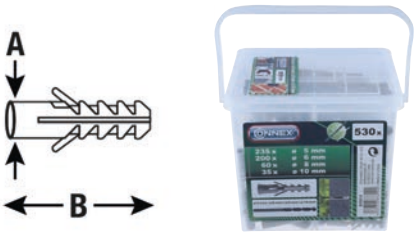




mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30011	8	4 035300 876983	255 Stück / 255 Pieces

Flossendübel-Set mit Zubehör
Polypropylen, geeignet für Vollstein und Beton
Inhalt:
235 Stück 5 x 25 mm / 200 Stück 6 x 30 mm / 60 Stück 8 x 40 mm / 35 Stück 10 x 50 mm
inklusive 4 Bohrer Ø 5 mm/ Ø 6 mm/ Ø 8 mm/ Ø 10 mm

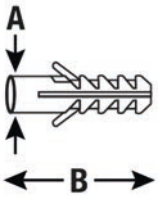
Fin-type wall plug set with accessories
Polypropylene,
suitable for solid masonry and concrete
Contents:
235 pieces 5 x 25 mm
200 pieces 6 x 30 mm
60 pieces 8 x 40 mm
35 pieces 10 x 50 mm
including 4 drills Ø 5 mm/ Ø 6 mm/ Ø 8 mm/ Ø 10 mm



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30012	8	4 035300 876990	530 Stück / 530 Pieces

Fin-type wall plug set
Polypropylene,
suitable for solid masonry and concrete
Contents:
200 pieces 5 x 25 mm
150 pieces 6 x 30 mm
50 pieces 8 x 40 mm

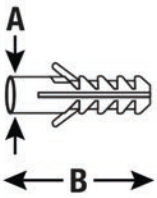
Flossendübel-Set
Polypropylen, geeignet für Vollstein und Beton
Inhalt:
200 Stück 5 x 25 mm / 150 Stück 6 x 30 mm / 50 Stück 8 x 40 mm



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
400 teilig	B30013	20	4 035300 877003	400 Stück / 400 Pieces

Fin-type wall plug set
Polypropylene,
suitable for solid masonry and concrete
Contents:
150 pieces 5 x 25 mm
110 pieces 6 x 30 mm
70 pieces 8 x 40 mm
20 pieces 10 x 50 mm

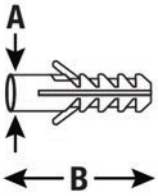
Flossendübel-Set
Polypropylen, geeignet für Vollstein und Beton
Inhalt:
150 Stück 5 x 25 mm / 110 Stück 6 x 30 mm / 70 Stück 8 x 40 mm / 20 Stück 10 x 50 mm



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30015	8	4 035300 877027	350 Stück / 350 Pieces

Flossendübel
Polyamid, geeignet für Vollstein und Beton

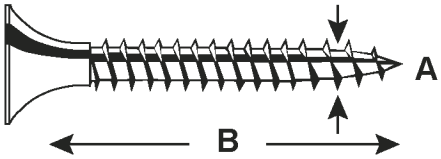
Fin-type wall plugs
Polyamide,
suitable for solid masonry and concrete



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
Ø6 x 30	B33387	10	4 035300 877966	100 Stück / 100 Pieces
Ø8 x 40	B33388	10	4 035300 877997	100 Stück / 100 Pieces
Ø10 x 50	B33389	10	4 035300 877980	50 Stück / 50 Pieces

Schnellbauschrauben
Mit PH Phillips- Antrieb, Trompetenkopf, mit Feingewinde, schwarz-phosphatiert

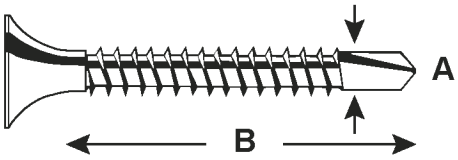
Dry wall screws
With PH Phillips drive, conical head, with fine thread, black phosphated



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,5 x 25	B30070	8	4 004722 560855	750 Stück / 750 Pieces
3,5 x 35	B30071	8	4 004722 560862	500 Stück / 500 Pieces
3,5 x 45	B30072	8	4 004722 560879	400 Stück / 400 Pieces

Dry wall screws
With PH Phillips drive, conical head, with drilling pin, black phosphated

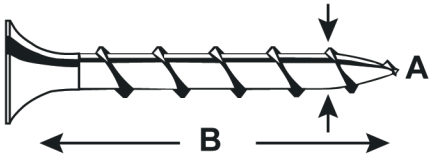
Schnellbauschrauben
Mit PH Phillips-Antrieb, Trompetenkopf, mit Bohrspitze, schwarz phosphatiert



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,5 x 25	B30073	8	4 035300 655069	750 Stück / 750 Pieces
3,5 x 35	B30074	8	4 035300 655076	500 Stück / 500 Pieces
3,5 x 45	B30075	8	4 035300 655083	400 Stück / 400 Pieces

Dry wall screws
With PH Phillips drive, conical head, with coarse thread, black phosphated

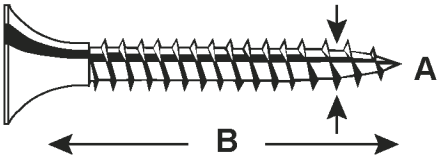
Schnellbauschrauben
Mit PH Phillips-Antrieb, Trompetenkopf, mit Grobgewinde, schwarz phosphatiert



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,9 x 25	B30076	8	4 004722 615807	750 Stück / 750 Pieces
3,9 x 35	B30077	8	4 004722 615814	500 Stück / 500 Pieces
3,9 x 45	B30078	8	4 004722 615821	400 Stück / 400 Pieces

Schnellbauschrauben mit Zubehör
Mit PH Phillips-Antrieb, Trompetenkopf, mit Feingewinde, schwarz phosphatiert, inklusive 1 Tiefenstopp

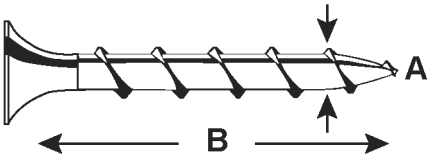
Dry wall screws with accessories
With PH Phillips drive, conical head, with fine thread, black phosphated, incl. 1 depth stop



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,9 x 25	B30122	8	4 035300 839698	1000 Stück / 1000 Pieces
3,9 x 30	B30123	8	4 035300 839704	750 Stück / 750 Pieces
3,9 x 35	B30124	8	4 035300 839711	650 Stück / 650 Pieces

Schnellbauschrauben mit Zubehör
Mit PH Phillips-Antrieb, Trompetenkopf , mit Grobgewinde, schwarz-phosphatiert, inklusive 1 Tiefenstopp

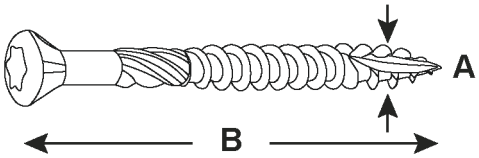
Dry wall screws with accessories
With PH Phillips drive, conical head, coarse thread, black phosphated, incl. 1 depth stop



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
3,9 x 35	B30126	8	4 035300 839735	650 Stück / 650 Pieces
3,9 x 45	B30127	8	4 035300 839742	600 Stück / 600 Pieces
3,9 x 55	B30128	8	4 035300 839759	500 Stück / 500 Pieces

Terrace screws with accessories
EN 14592, CE, extra-small countersunk head, with TX star head drive (TX 25), with drilling pin and notch, with cutting ribs under the head, no splitting of the wood, stainless steel rust-free, including 2 bits (TX 25), 1 bit holder, very well suited to securing hardwood blocks in outdoor applications
such as: oak, Bangkirai, etc.
This item is also available with the customer's own logo.

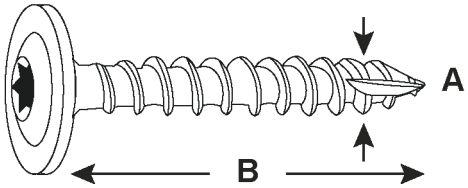
Terrassenschrauben mit Zubehör
EN 14592, CE Zertifizierung, extra kleiner Senkkopf, mit TX Sternkopf-Antrieb (TX 25), mit Bohrspitze und Schneidkerbe, mit Fräsrippen unter dem Kopf, kein Aufspalten/Splittern des Holzes, Edelstahl rostfrei, inklusive 2 Bit (TX 25) und 1 Bithalter, sehr gut geeignet für die Befestigung von Harthölzern im Außenbereich
wie z.B. Eiche, Bangkirai usw.
Dieser Artikel ist auch mit Kunden Eigenlogo erhältlich.



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
5,0 x 50	B30250	8	4 035300 724833	270 Stück / 270 Pieces
5,0 x 60	B30251	8	4 035300 724840	240 Stück / 240 Pieces

Post screws with accessories
With pressed-on washer, with TX 40 star head drive, with drilling pin and notch, no pre-drilling due to case hardening, suitable for hard and soft wood, verified quality, galvanized, with 1 bit
The post screws are specifically suited for outdoor use. They are highly weather-resistant
thanks to a special zinc-aluminium baking coating.

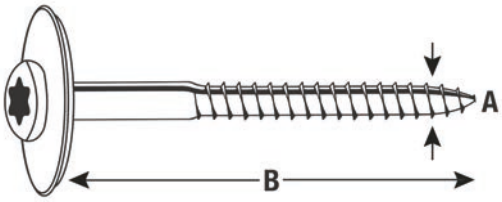
Pfostenschrauben mit Zubehör
Mit angepresster Scheibe, mit TX 40 Sternkopf-Antrieb, mit Bohrspitze und Schneidkerbe, kein Vorbohren durch Einsatzhärtung, geeignet für Hart- und Weichhölzer, geprüfte Qualität, verzinkt, inklusive 1 Bit
Die Pfostenschrauben sind speziell für den Außenbereich. Sie sind durch eine spezielle Zink-Aluminium Einbrenn-
beschichtung hoch beständig gegen Witterungseinflüsse.



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
8,0 x 40	B30146	8	4 004722 614480	48 Stück / 48 Pieces
8,0 x 50	B30147	8	4 004722 614497	48 Stück / 48 Pieces

Spenglerschrauben mit Zubehör
Mit TX Sternkopf-Antrieb, mit witterungsbeständigen Dichtungsscheiben, Edelstahl rostfrei A2, inklusive 1 Bit

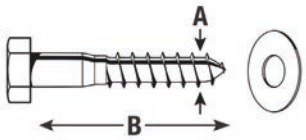
Roofing screws with accessories
With TX star head drive, with weather-resistant sealing discs, stainless steel A2, including 1 bit



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
4,5 x 35	B30165	8	4 035300 718764	100 Stück / 100 Pieces
4,5 x 40	B30166	8	4 035300 718771	100 Stück / 100 Pieces
4,5 x 45	B30167	8	4 035300 718788	100 Stück / 100 Pieces

Sechskant-Holzschrauben-Set
Für Einschlagbodenhülsen und Pfostenträger, DIN 571, verzinkt, inklusive Karosseriescheiben

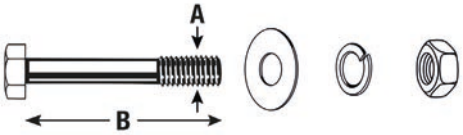
Hexagonal wood screw set
For drive-in ground sleeves and post support shoes, DIN 571, galvanized including large-diameter washers



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
10,0 x 30	B30160	8	4 035300 655120	20 Stück / 20 Pieces
10,0 x 40	B30161	8	4 035300 655144	20 Stück / 20 Pieces

Hexagonal head screws set
For drive-in ground sleeves and post support shoes, DIN 931, galvanized
with metric thread
incl. Large-diameter washers, spring washers and hexagonal nuts

Sechskantschrauben-Set
Für Einschlagbodenhülsen und Pfostenträger, DIN 931, verzinkt
Mit metrischem Gewinde
inklusive Karosseriescheiben, Federringe und Sechskantmuttern



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
M10 x 90	B30162	8	4 035300 655151	10 Stück / 10 Pieces
M10 x 110	B30163	8	4 035300 655168	10 Stück / 10 Pieces

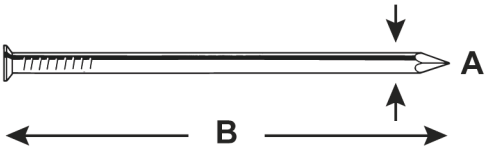
Tar paper pins
DIN EN 10230, galvanized

Dachpappstifte
DIN EN 10230, verzinkt

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
2,0 x 20	B30058	8	4 004722 560916	1400 g
2,8 x 12	B30121	8	4 035300 576777	1000 g
2,8 x 16	B30120	8	4 035300 541911	1200 g
2,8 x 25	B30059	8	4 004722 560923	900 g

Drahtnägel
DIN 1151, Senkkopf, verzinkt

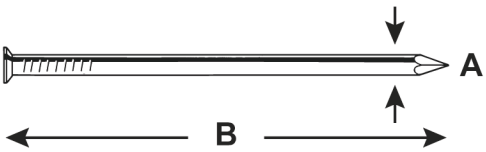
Wire nails
DIN 1151, countersunk head, galvanized



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
2,5 x 55	B30050	8	4 004722 558463	1500 g
2,8 x 65	B30051	8	4 004722 558470	1500 g
3,1 x 80	B30052	8	4 004722 558487	1500 g

Drahtnägel-Set
DIN 1151, Senkkopf, blank
Dieser Artikel ist auch mit Kunden Eigenlogo erhältlich.
Inhalt:
350 g 1,8 x 30 mm / 350 g 2,0 x 40 mm / 350 g 2,5 x 55 mm / 350 g 2,8 x 65 mm

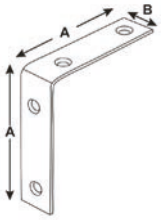
Wire nail set
DIN 1151, countersunk head, blank
This item is also available with the customer's own logo.
Contents:
350 g 1.8 x 30 mm / 350 g 2.0 x 40 mm / 350 g 2.5 x 55 mm / 350 g 2.8 x 65 mm



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
sortiert / sorted	B30053	8	4 004722 616347	1400 g

L-shaped corner bracket set
Galvanized
Contents:
10 pieces 25 x 25 x 16 mm
10 pieces 30 x 30 x 16 mm
10 pieces 40 x 40 x 16 mm
8 pieces 50 x 50 x 16 mm
6 pieces 60 x 60 x 16 mm

Stuhlwinkel-Set
Galvanisch verzinkt
Inhalt:
10 Stück 25 x 25 x 16 mm / 10 Stück 30 x 30 x 16 mm / 10 Stück 40 x 40 x 16 mm / 8 Stück 50 x 50 x 16 mm /
6 Stück 60 x 60 x 16 mm



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content
44 teilig	B30023	8	4 004722 614091	44 Stück / 44 Pieces

Werksmarken

„Schmid Schrauben Hainfeld“ bietet mit der RAPID innovative Schrauben für den Handwerksbereich, die sich durch ETA- Zertifizierung und CE Kennzeichnung auszeichnen.

Mit fortschrittlichen Eigenschaften, wie beispielsweise der patentierten Verdichterspitze, sowie dem Unterkopfkonus bei der RAPID Dual Schraubenserie, liefert Schmid Schrauben Profi-Technik in herausragender Qualität.

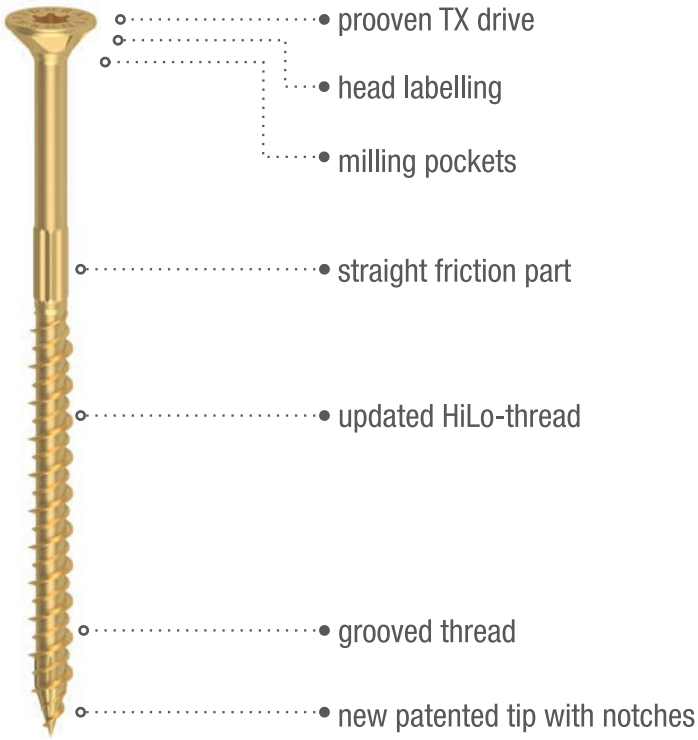
Eigenschaften

- Bewährter TX-Antrieb
- Kopfkennzeichnung
- Frästaschen
- Gerader Reibteil
- Weiterentwickeltes HiLo-Gewinde
- Kerbe im Gewinde
- Neue patentierte Spitze mit Kernrippen

"Schmid Schrauben Hainfeld" offers innovative types of screws for the craft sector that stand out Mark ETA certification and CE marking.

With advanced features such as the patented compressor tip and the Under-head cone in the Rapid Dual screw series, Schmid screws delivers professional technology in outstanding Quality.

Specifications

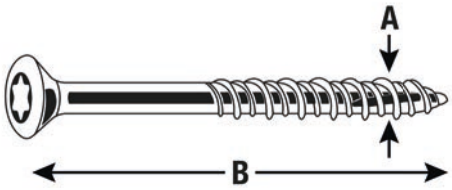


Schmidschrauben

Schmid Holzbauschrauben RAPID Senkkopf
Holzbauschrauben mit Senkkopf TX Sternkopf- Antrieb und Teilgewinde verzinkt YellWin 500+, mit Frästaschen, HiLo-Gewinde, patentierte Spitze mit Kernrippen

Schmid wood screws RAPID countersunk
Wood screws with countersunk head TX- Star head-drive and partial thread galvanized YellWin 500+, with milling pockets, HiLo-thread

ETA-12/0373

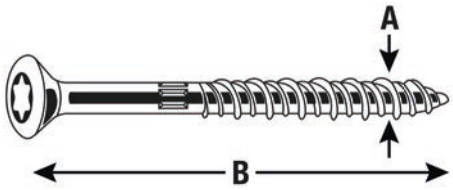


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	ETA zugelassen ETA approved	CE-Kennzeichnung CE-labeling
3,5 x 30	WSKK8003530	4	9 002715 734462	500 Stück / 500 Stück		
3,5 x 35	WSKK8003535	4	9 002715 734684	500 Stück / 500 Stück		
4,0 x 30	WSKK8004030	4	9 002715 734479	500 Stück / 500 Stück	ETA 12/0373	ja
4,0 x 35	WSKK8004035	4	9 002715 734714	300 Stück / 300 Stück	ETA 12/0373	ja
4,0 x 40	WSKK8004040	4	9 002715 734721	300 Stück / 300 Stück	ETA 12/0373	ja
4,5 x 30	WSKK8004530	4	9 002715 734486	300 Stück / 300 Stück	ETA 12/0373	ja
4,5 x 35	WSKK8004535	4	9 002715 734776	200 Stück / 200 Stück	ETA 12/0373	ja
4,5 x 40	WSKK8004540	4	9 002715 734783	200 Stück / 200 Stück	ETA 12/0373	ja
4,5 x 45	WSKK8004545	4	9 002715 734790	200 Stück / 200 Stück	ETA 12/0373	ja
5,0 x 40	WSKK8005040	4	9 002715 734844	150 Stück / 150 Stück	ETA 12/0373	ja
6,0 x 50	WSKK8006050	4	9 002715 734912	100 Stück / 100 Stück	ETA 12/0373	ja

Schmidschrauben

Schmid wood screws RAPID countersunk
Wood screws with countersunk head TX- Star head-drive and partial thread galvanized YellWin 500+, with milling pockets, end mill cutter, HiLo- thread

Schmid Holzbauschrauben RAPID Senkkopf
Holzbauschrauben mit Senkkopf TX Sternkopf- Antrieb und Teilgewinde verzinkt YellWin 500+, mit Frästaschen, Schaftfräser, HiLo-Gewinde, patentierte Spitze mit Kernrippen



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	ETA zugelassen ETA approved	CE-Kennzeichnung CE-labeling
3,5 x 40	WSKK8003540	4	9 002715 734691	300 Stück / 300 Stück		
3,5 x 50	WSKK8003550	4	9 002715 734707	300 Stück / 300 Stück		
4,0 x 45	WSKK8004045	4	9 002715 734738	300 Stück / 300 Stück	ETA 12/0373	ja
4,0 x 50	WSKK8004050	4	9 002715 734745	300 Stück / 300 Stück	ETA 12/0373	ja
4,0 x 60	WSKK8004060	4	9 002715 734752	200 Stück / 200 Stück	ETA 12/0373	ja
4,0 x 70	WSKK8004070	4	9 002715 734769	150 Stück / 150 Stück	ETA 12/0373	ja
4,5 x 50	WSKK8004550	4	9 002715 734806	200 Stück / 200 Stück	ETA 12/0373	ja
4,5 x 60	WSKK8004560	4	9 002715 734813	150 Stück / 150 Stück	ETA 12/0373	ja
4,5 x 70	WSKK8004570	4	9 002715 734820	150 Stück / 150 Stück	ETA 12/0373	ja
4,5 x 80	WSKK8004580	4	9 002715 734837	100 Stück / 100 Stück	ETA 12/0373	ja
5,0 x 50	WSKK8005050	4	9 002715 734851	150 Stück / 150 Stück	ETA 12/0373	ja
5,0 x 60	WSKK8005060	4	9 002715 734868	150 Stück / 150 Stück	ETA 12/0373	ja
5,0 x 70	WSKK8005070	4	9 002715 734875	100 Stück / 100 Stück	ETA 12/0373	ja
5,0 x 80	WSKK8005080	4	9 002715 734882	100 Stück / 100 Stück	ETA 12/0373	ja
5,0 x 100	WSKK8005099	4	9 002715 734899	100 Stück / 100 Stück	ETA 12/0373	ja
5,0 x 120	WSKK8005120	2	9 002715 734905	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 60	WSKK8006060	4	9 002715 734929	100 Stück / 100 Stück	ETA 12/0373	ja
6,0 x 70	WSKK8006070	4	9 002715 734936	100 Stück / 100 Stück	ETA 12/0373	ja
6,0 x 80	WSKK8006080	4	9 002715 734943	50 Stück / 50 Stück	ETA 12/0373	ja

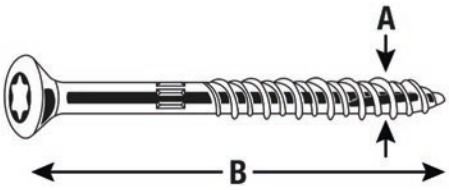
Fortsetzung von der vorherigen Seite.

Continuation from the previous page.

mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	ETA zugelassen ETA approved	CE-Kennzeichnung CE-labeling
6,0 x 100	WSKK8006099	4	9 002715 734950	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 120	WSKK8006120	2	9 002715 734967	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 140	WSKK8006140	2	9 002715 734974	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 160	WSKK8006160	2	9 002715 734981	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 180	WSKK8006180	2	9 002715 734998	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 200	WSKK8006200	2	9 002715 735001	50 Stück / 50 Stück	ETA 12/0373	ja

Schmid Holzbauschrauben RAPID Senkkopf 8mm
Holzbauschrauben mit Senkkopf TX Sternkopf- Antrieb und Teilgewinde verzinkt YellWin 500+ , mit Frästaschen, Schaftfräser, HiLo-Gewinde, patentierte Spitze mit Kernrippen

Schmid wood screws RAPID countersunk 8mm
Wood screws with countersunk head TX- Star head-drive and partial thread galvanized YellWin 500+ , with milling pockets, end mill cutter, HiLo-thread

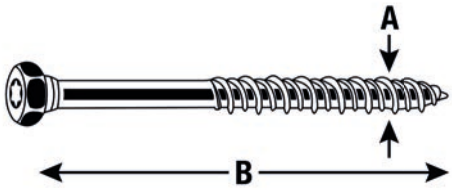


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	ETA zugelassen ETA approved	CE-Kennzeichnung CE-labeling
8,0 x 80	WSKK8018080	4	9 002715 735018	50 Stück / 50 Stück	ETA 12/0373	ja
8,0 x 100	WSKK8018099	4	9 002715 735025	50 Stück / 50 Stück	ETA 12/0373	ja
8,0 x 120	WSKK8018120	2	9 002715 735032	50 Stück / 50 Stück	ETA 12/0373	ja
8,0 x 140	WSKK8018140	2	9 002715 735049	50 Stück / 50 Stück	ETA 12/0373	ja
8,0 x 160	WSKK8018160	2	9 002715 735056	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 180	WSKK8018180	2	9 002715 735063	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 200	WSKK8018200	2	9 002715 735070	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 220	WSKK8018220	2	9 002715 735087	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 240	WSKK8018240	2	9 002715 735094	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 260	WSKK8018260	2	9 002715 735100	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 280	WSKK8018280	2	9 002715 735117	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 300	WSKK8018300	2	9 002715 735124	25 Stück / 25 Stück	ETA 12/0373	ja

Schmidschrauben

Schmid wood screws RAPID DUAL
Wood screws with Dual head TX- and hexagonal external drive, underhead taper, with partial thread, HiLo-thread, galvanized

Schmid Holzbauschrauben RAPID DUAL
Holzbauschrauben mit Dualkopf TX- und Sechskant Außen- Antrieb, Unterkopfkonus, mit Teilgewinde, HiLo-Gewinde, patentierte Spitze mit Kernrippen, verzinkt

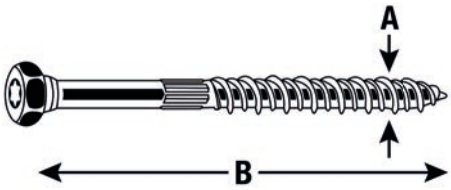


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	ETA zugelassen ETA approved	CE-Kennzeichnung CE-labeling
8,0 x 50	WSKK8028050	4	9 002715 734400	30 Stück / 30 Pieces	ETA 12/0373	ja
8,0 x 60	WSKK8028060	4	9 002715 734417	30 Stück / 30 Pieces	ETA 12/0373	ja
10,0 x 60	WSKK8021060	2	9 002715 734424	25 Stück / 25 Pieces	ETA 12/0373	ja
10,0 x 80	WSKK8021080	2	9 002715 734431	25 Stück / 25 Pieces	ETA 12/0373	ja
12,0 x 80	WSKK8022080	2	9 002715 734448	15 Stück / 15 Pieces	ETA 12/0373	ja
12,0 x 100	WSKK8022100	2	9 002715 734455	15 Stück / 15 Pieces	ETA 12/0373	ja

Schmidschrauben

Schmid Holzbauschrauben RAPID DUAL
Holzbauschrauben mit Dualkopf TX Sternkopf- und Sechskant Außen-Antrieb, Unterkopfkonus, mit Teilgewinde und Schaftfräser, HiLo-Gewinde, patentierte Spitze mit Kernrippen, verzinkt

Schmid wood screws RAPID DUAL
Wood screws with Dual head TX- and hexagonal external drive, underhead taper, with partial thread and end mill cutter, HiLo-thread, galvanized

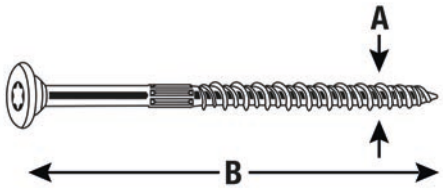


mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	ETA zugelassen ETA approved	CE-Kennzeichnung CE-labeling
8,0 x 80	WSKK8028080	4	9 002715 734493	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 100	WSKK8028099	4	9 002715 734509	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 120	WSKK8028120	2	9 002715 734523	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 140	WSKK8028140	2	9 002715 734530	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 160	WSKK8028160	2	9 002715 734547	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 180	WSKK8028180	2	9 002715 734554	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 200	WSKK8028200	2	9 002715 734561	25 Stück / 25 Stück	ETA 12/0373	ja
10,0 x 100	WSKK8021100	2	9 002715 734578	25 Stück / 25 Stück	ETA 12/0373	ja
10,0 x 120	WSKK8021120	2	9 002715 734585	25 Stück / 25 Stück	ETA 12/0373	ja
10,0 x 140	WSKK8021140	2	9 002715 734592	25 Stück / 25 Stück	ETA 12/0373	ja
10,0 x 160	WSKK8021160	2	9 002715 734608	25 Stück / 25 Stück	ETA 12/0373	ja
10,0 x 180	WSKK8021180	2	9 002715 734615	25 Stück / 25 Stück	ETA 12/0373	ja
10,0 x 200	WSKK8021200	2	9 002715 734622	25 Stück / 25 Stück	ETA 12/0373	ja
12,0 x 120	WSKK8022120	2	9 002715 734639	15 Stück / 15 Stück	ETA 12/0373	ja
12,0 x 140	WSKK8022140	2	9 002715 734646	15 Stück / 15 Stück	ETA 12/0373	ja
12,0 x 160	WSKK8022160	2	9 002715 734653	15 Stück / 15 Stück	ETA 12/0373	ja
12,0 x 180	WSKK8022180	2	9 002715 734660	15 Stück / 15 Stück	ETA 12/0373	ja
12,0 x 200	WSKK8022200	2	9 002715 734677	15 Stück / 15 Stück	ETA 12/0373	ja

Schmidschrauben

Schmid wood screws RAPID SuperSenkFix
Wood screws with countersunk- and washer head TX- Star head-drive and partial thread galvanized BlueWin 700+, with milling pockets, end mill cutter, HiLo-thread

Schmid Holzbauschrauben RAPID SuperSenkFix
Holzbauschrauben mit Senk- und Scheibenkopf TX Sternkopf- Antrieb und Teilgewinde verzinkt BlueWin 700+, mit Frästaschen, Schaftfräser, HiLo-Gewinde, patentierte Spitze mit Kernrippen



mm A x B	Art-Nr.: Art-No.:	VE PU	GTIN	Inhalt Content	ETA zugelassen ETA approved	CE-Kennzeichnung CE-labeling
6,0 x 80	WSKK8036080	4	9 002715 735322	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 100	WSKK8036099	4	9 002715 735131	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 120	WSKK8036120	2	9 002715 735292	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 140	WSKK8036140	2	9 002715 735285	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 160	WSKK8036160	2	9 002715 735155	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 180	WSKK8036180	2	9 002715 735162	50 Stück / 50 Stück	ETA 12/0373	ja
6,0 x 200	WSKK8036200	2	9 002715 735179	50 Stück / 50 Stück	ETA 12/0373	ja
8,0 x 80	WSKK8038080	4	9 002715 735186	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 100	WSKK8038099	4	9 002715 735193	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 120	WSKK8038120	2	9 002715 735209	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 140	WSKK8038140	2	9 002715 735216	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 160	WSKK8038160	2	9 002715 735223	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 180	WSKK8038180	2	9 002715 735230	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 200	WSKK8038200	2	9 002715 735315	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 220	WSKK8038220	2	9 002715 735308	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 240	WSKK8038240	2	9 002715 735247	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 260	WSKK8038260	2	9 002715 735254	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 280	WSKK8038280	2	9 002715 735261	25 Stück / 25 Stück	ETA 12/0373	ja
8,0 x 300	WSKK8038300	2	9 002715 735278	25 Stück / 25 Stück	ETA 12/0373	ja

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