



Workshop  
assortment



**970.0730** Sortiment Kfz-Sicherungen  
Automotive fuses assortment  
Surtido de fusibles para automoción

- 6x 20A
- 6x 30A
- 6x 40A
- 6x 50A
- 3x 60A
- 3x 70A
- 3x 80A
- 3x 100A



20 A - 100 A

36  
-tlg./pcs  
-pz.



€ 16,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0250** Sortiment Kfz-Sicherungen  
Automotive fuses assortment  
Surtido de fusibles para automoción

- 20x 5 A
- 20x 10 A
- 20x 15 A
- 20x 20 A
- 20x 25 A
- 20x 30 A



5 A - 30 A

120  
-tlg./pcs  
-pz.



Zink / Zinc / Cinc

€ 10,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0740** Sortiment Mini-Sicherungen  
Automotive mini fuses assortment  
Surtido de minifusibles

- 10x 2 A
- 10x 3 A
- 10x 4 A
- 10x 5 A
- 10x 7.5 A
- 10x 10 A
- 10x 15 A
- 10x 20 A
- 10x 25 A
- 10x 30 A



2 A - 30 A

100  
-tlg./pcs  
-pz.



€ 7,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0280** Sortiment Mini-Sicherungen  
Automotive mini fuses assortment  
Surtido de minifusibles

- 20x 5 A
- 20x 10 A
- 20x 15 A
- 20x 20 A
- 20x 25 A
- 20x 30 A



5 A - 30 A

120  
-tlg./pcs  
-pz.



€ 10,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0270** Sortiment Glassicherungen  
Glass fuses assortment  
Surtido de fusibles de vidrio

- 20x 5 A
- 20x 10 A
- 20x 15 A
- 20x 20 A
- 20x 25 A
- 20x 30 A



5 A - 30 A

120  
-tlg./pcs  
-pz.



€ 17,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0570** Sortiment Abzweigverbinder  
Branch connectors assortment  
Surtido de conectores de derivación

- 25x 0,5-1,5 mm<sup>2</sup>
- 25x 1,5-2,5 mm<sup>2</sup>



50  
-tlg./pcs  
-pz.



€ 14,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0290** Sortiment Quetschverbinder  
Crimp connectors assortment  
Surtido de conectores para crimpar

- 8 x 0,5 - 1,5 M4
- 10 x 1,5 - 2,5 M6
- 10 x 1,5 - 2,5 M5
- 10 x 1,5 - 2,5 M4
- 4 x 2,5 - 6,0 M5
- 4 x 2,5 - 6,0 M8
- 4 x 2,5 - 6,0 M10



0,5 - 6,0 mm<sup>2</sup>

160  
-tlg./pcs  
-pz.

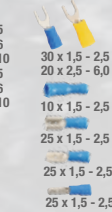


€ 15,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0300** Sortiment Quetschverbinder  
Crimp connectors assortment  
Surtido de conectores para crimpar

- 30 x 1,5 - 2,5 M5
- 20 x 1,5 - 2,5 M6
- 20 x 1,5 - 2,5 M10
- 20 x 2,5 - 6,0 M5
- 15 x 2,5 - 6,0 M6
- 15 x 2,5 - 6,0 M10



0,5 - 6,0 mm<sup>2</sup>

360  
-tlg./pcs  
-pz.



€ 26,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0790** Sortiment Schrumpfstößverbinder  
Assortment shrink butt connectors  
Surtido de manguitos de empalme termorretráctiles

- 0,5 - 6,0 mm<sup>2</sup>



200  
-tlg./pcs  
-pz.



- 90x 0,5 - 1,5 mm<sup>2</sup>
- 90x 1,5 - 2,5 mm<sup>2</sup>
- 20x 4,0 - 6,0 mm<sup>2</sup>

€ 48,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0840** Sortiment Drahtendhülse mit Crimpzange  
Assortment wire end ferrules with crimping pliers  
Surtido de terminales para hilos con crimpadora

- 125 x 0,50 mm<sup>2</sup>
- 125 x 0,75 mm<sup>2</sup>
- 125 x 1,00 mm<sup>2</sup>
- 125 x 1,50 mm<sup>2</sup>
- 125 x 2,50 mm<sup>2</sup>



- 125 x 7,00 mm<sup>2</sup>
- 125 x 6,00 mm<sup>2</sup>
- 125 x 10,00 mm<sup>2</sup>

Ø 0,25 - 6,00 mm



1001  
-tlg./pcs  
-pz.

€ 69,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**115.1231** Multifunktions-Crimpzange für isolierte und unisolierte Kabelschuhe  
**0,75-6 mm<sup>2</sup>**  
**AWG 20-10**  
**Multifunction pliers for insulated and non insulated cable terminals**  
**Crimpadora multifunción para terminales aislados y no aislados**



**€ 8,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**115.1425** Crimpzange für isolierte Kabelschuhe  
**Crimping pliers for non insulated terminals**  
**Crimpadora para terminales aislados**

**0,5 - 6,0 mm<sup>2</sup>**

0,5-1,0 / 1,5-2,5 / 4,0-6,0 mm<sup>2</sup>  
**AWG 22-18 / 16-14 / 12-10**

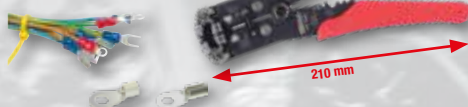


**€ 54,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.



**115.1254** Automatik-Abisolierzange  
**Automatic wire stripper**  
**Alicate pelacables automático**



0,2-6 mm<sup>2</sup>  
**AWG 24-10**

**€ 27,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0230** Sortiment Schrumpfschläuche  
**Shrink-on tubes assortment**  
**Surtido de fundas termorretráctiles**

**2 x 40 - 13 x 85 mm**

- 30x 2,0x40 mm
- 25x 2,5x40 mm
- 20x 3,5x40 mm
- 20x 5,0x40 mm
- 16x 7,0x80 mm
- 8x 10,0x80 mm
- 8x 13,0x85 mm



**127**  
-tlg./pcs  
pzs.

**€ 11,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0540** Sortiment Schrumpfschläuche  
**Shrink tubing assortment**  
**Surtido de fundas termorretráctiles**

**Ø 1,5 - 13,0 mm**

- 30x 1,5x100 mm
- 30x 2,5x100 mm
- 20x 4,0x100 mm
- 10x 6,0x100 mm
- 6x 10,0x100 mm
- 4x 13,0x100 mm

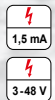


**100**  
-tlg./pcs  
pzs.

**€ 10,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**550.1503** Polaritäts- und Spannungsprüfer 3 - 48 V  
**Polarity and voltage tester 3 - 48 V**  
**Comprobador de polaridad y tensión 3 - 48 V**



**€ 10,90**

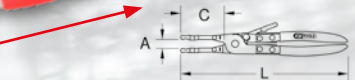
exkl. MwSt.  
ex. VAT  
excl. IVA.

**115.1052** Lötitzen-Haltezange  
**Soldering wire pliers**  
**Alicates de sujeción de mini soldadura**



**€ 27,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.



A mm	C mm	L mm	g
9 - 74	65,0	245,0	260

**970.0090** Sortiment Sprengringe, innen  
**Snap rings assortment, internal**  
**Surtido de anillos de retención, interiores**

**Ø 3 - 32 mm**

- 15x Ø 3 mm, 10x Ø 14 mm
- 10x Ø 4 mm, 10x Ø 16 mm
- 10x Ø 5 mm, 10x Ø 19 mm
- 15x Ø 6 mm, 10x Ø 20 mm
- 10x Ø 8 mm, 8x Ø 22 mm
- 15x Ø 10 mm, 8x Ø 25 mm
- 10x Ø 11 mm, 8x Ø 26 mm
- 10x Ø 12 mm, 6x Ø 28 mm
- 10x Ø 13 mm, 5x Ø 32 mm



**180**  
-tlg./pcs  
pzs.

**€ 9,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0100** Sortiment Sprengringe, außen  
**Snap rings assortment, external**  
**Surtido de anillos de retención, exteriores**

**Ø 3 - 32 mm**

- 20x Ø 3 mm, 15x Ø 14 mm
- 10x Ø 4 mm, 20x Ø 16 mm
- 15x Ø 5 mm, 25x Ø 19 mm
- 25x Ø 6 mm, 15x Ø 20 mm
- 15x Ø 8 mm, 20x Ø 22 mm
- 20x Ø 9 mm, 15x Ø 25 mm
- 15x Ø 11 mm, 15x Ø 26 mm
- 15x Ø 12 mm, 10x Ø 28 mm
- 25x Ø 13 mm, 5x Ø 32 mm



**300**  
-tlg./pcs  
pzs.

**€ 11,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0310** Sortiment Sprengringe, aussen & innen  
**Snap rings assortment, external & internal**  
**Surtido de anillos de retención, exteriores e interiores**

**Ø 6 - 32 mm**

- 10x Ø 11 mm, 15x Ø 6 mm
- 10x Ø 13 mm, 15x Ø 8 mm
- 10x Ø 14 mm, 15x Ø 9 mm
- 15x Ø 16 mm, 15x Ø 11 mm
- 10x Ø 19 mm, 15x Ø 13 mm
- 10x Ø 20 mm, 15x Ø 14 mm
- 15x Ø 16 mm, 10x Ø 22 mm
- 15x Ø 19 mm, 10x Ø 25 mm
- 10x Ø 20 mm, 5x Ø 32 mm



**225**  
-tlg./pcs  
pzs.

**€ 16,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**119.2050** Sicherungszangen-Satz  
**Circlip pliers set**  
**Juego de alicates para anillos de seguridad**

**Ø 10 - 25 mm**



**4**  
-tlg./pcs  
pzs.

**€ 99,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**119.2055** Sicherungszangen-Satz  
**Circlip pliers set**  
**Juego de alicates para anillos de seguridad**

**Ø 19 - 60 mm**



**4**  
-tlg./pcs  
pzs.

**€ 110,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**500.1320** Universal-Sicherungszangen-Satz  
**Universal circlip pliers set**  
**Juego de alicates para anillos de seguridad universales**

**Ø 5 - 100 mm**



**10**  
-tlg./pcs  
pzs.

**€ 112,90**

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0110 Sortiment E-Sicherungsringe**  
E-Ring circlips assortment  
Surtido de anillos de seguridad en E

Ø 1,5 - 22,0 mm

- 30x Ø 1,5 mm
- 30x Ø 3,0 mm
- 40x Ø 5,0 mm
- 50x Ø 6,0 mm
- 50x Ø 10,0 mm
- 40x Ø 12,0 mm
- 20x Ø 15,0 mm
- 20x Ø 19,0 mm
- 20x Ø 22,0 mm



**300**  
-tlg./pcs  
-pz.

€ 14,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0320 Sortiment E-Sicherungsringe, SAE**  
SAE E-Ring circlips assortment  
Surtido de anillos de seguridad en E, SAE

1/16" - 7/8"

- 30x 1/16"
- 30x 1/8"
- 40x 3/16"
- 50x 1/4"
- 50x 3/8"
- 40x 1/2"
- 20x 5/8"
- 20x 3/4"
- 20x 7/8"



**300**  
-tlg./pcs  
-pz.

€ 10,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0830 Sortiment stufenlose 1-0hr-Schlauchschellen**  
Assortment single ear hose clamps  
Surtido de abrazaderas de manguera de 1 orejeta

Ø 5,8 - 21,0 mm

- 20x Ø 5,8-7,0 mm
- 20x Ø 7,3-9,0 mm
- 20x Ø 8,8-10,5 mm
- 20x Ø 10,8-13,3 mm
- 20x Ø 12,0-14,5 mm
- 20x Ø 12,3-14,8 mm
- 20x Ø 14,5-17,0 mm
- 15x Ø 16,0-19,2 mm
- 15x Ø 17,8-21,0 mm



**170**  
-tlg./pcs  
-pz.

€ 36,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0770 Sortiment Mini-Schlauchklemmen**  
Assortment mini hose clamps  
Surtido de miniabrazaderas para mangueras

Ø 7 - 18,0 mm

- 10x Ø 7,0 x 9,0 mm
- 10x Ø 8,0 x 10,0 mm
- 10x Ø 9,0 x 11,0 mm
- 10x Ø 10,0 x 12,0 mm
- 6x Ø 11,0 x 13,0 mm
- 6x Ø 12,0 x 14,0 mm
- 6x Ø 13,0 x 15,0 mm
- 6x Ø 14,0 x 16,0 mm
- 7x Ø 15,0 x 17,0 mm
- 7x Ø 16,0 x 18,0 mm



**78**  
-tlg./pcs  
-pz.

€ 25,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0070 Sortiment Schlauchschellen**  
Hose clamp assortment  
Surtido de abrazaderas de mangueras

Ø 16 - 40 mm

- 8x Ø 16 mm
- 6x Ø 22 mm
- 4x Ø 25 mm
- 2x Ø 28 mm
- 2x Ø 35 mm
- 4x Ø 40 mm



**26**  
-tlg./pcs  
-pz.

€ 7,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0030 Sortiment Schmiernippel**  
Grease nipple assortment  
Surtido de engrasadores

M6 - M8

- M6: 60x M 6x1  
5x M 6x1/45°  
5x M 6x1/90°
- M8: 10x M 8x1  
5x M 8x1/45°  
5x M 8x1/90°
- M10: 10x M10x1  
5x M10x1/45°  
5x M10x1/90°



**110**  
-tlg./pcs  
-pz.

€ 22,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0360 Sortiment Schmiernippel, metrisch & Zoll**  
Greasing nipples assortment, metric & imperial  
Surtido de engrasadores, métricos y en pulg.

1/8" - 1/4"  
+  
6 - 10 mm

- 10 x 1/8" x 27 mm / 0°
- 5 x 1/8" x 27 mm / 45°
- 5 x 1/8" x 27 mm / 90°
- 20 x 1/4" x 28 mm / 0°
- 5 x 1/4" x 28 mm / 45°
- 5 x 1/4" x 28 mm / 90°
- 10 x 6,0 x 1 mm
- 5 x 8,0 x 1 mm
- 5 x 10,0 x 1 mm



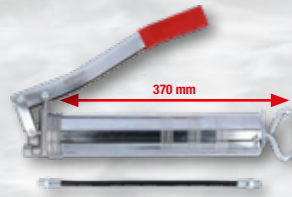
**70**  
-tlg./pcs  
-pz.

€ 16,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**980.1010 Hebel-Fettpresse mit flexiblem Schlauch**  
Manual lever grease gun with flexible tube  
Pistola de engrase de palanca con manguera flexible

400 g



€ 36,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**980.1020 Einhand-Fettpresse mit starrem Füllrohr**  
Single handed grease gun with rigid grease tube  
Pistola de engrase para una mano con tubo de llenado rígido

400 g



€ 36,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0020 Sortiment Hohlspannstifte**  
Roll pins assortment  
Surtido de pasadores elásticos huecos

1,5 x 5 - 10 x 50 mm

- 10x 1,5x 5,0 mm, 15x 5,0x16,0 mm
- 10x 1,5x 8,0 mm, 15x 5,0x25,0 mm
- 10x 1,5x20,0 mm, 15x 5,0x30,0 mm
- 10x 2,0x 6,0 mm, 10x 5,5x16,0 mm
- 10x 2,0x12,0 mm, 10x 5,5x30,0 mm
- 10x 2,0x25,0 mm, 10x 5,5x45,0 mm
- 10x 2,5x16,0 mm, 10x 6,0x16,0 mm
- 10x 2,5x25,0 mm, 10x 6,0x30,0 mm
- 10x 2,5x30,0 mm, 10x 6,0x45,0 mm
- 15x 3,0x16,0 mm, 10x 8,0x20,0 mm
- 15x 3,0x25,0 mm, 10x 8,0x40,0 mm
- 15x 3,0x30,0 mm, 10x 8,0x50,0 mm
- 10x 4,0x16,0 mm, 5x 10,0x20,0 mm
- 10x 4,0x25,0 mm, 5x 10,0x40,0 mm
- 10x 4,0x40,0 mm, 5x 10,0x50,0 mm



**315**  
-tlg./pcs  
-pz.

€ 19,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0210 Sortiment Sicherungsbolzen**  
Security bolts assortment  
Surtido de pasadores de seguridad

Ø 5 - 12 mm

- 2,5 mm: 4x 5,0x25 mm, 4x 6,0x25 mm, 3x 6,0x30 mm, 4x 6,0x40 mm, 3x 6,0x45 mm, 3x 6,0x50 mm, 3x 6,0x60 mm, 3x 6,0x65 mm
- 3,0 mm: 3x 8,0x25 mm, 3x 8,0x30 mm, 4x 8,0x40 mm, 2x 8,0x50 mm, 2x 8,0x60 mm, 1x 8,0x65 mm, 2x 8,0x70 mm
- 4,0 mm: 4x 10x25 mm, 3x 10x40 mm, 2x 10x50 mm, 2x 12x40 mm, 2x 12x50 mm



**60**  
-tlg./pcs  
-pz.

€ 16,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0080 Sortiment Splinte**  
Split pins assortment  
Surtido de pasadores

1,6 x 25 - 4,0 x 64 mm

- 150x 1,6x25 mm
- 150x 2,4x25 mm
- 100x 2,4x38 mm
- 75x 3,2x32 mm
- 50x 3,2x50 mm
- 30x 4,0x64 mm



**555**  
-tlg./pcs  
-pz.

€ 10,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**156.0150 Splintentreiber-Satz**  
Pin punch set  
Juego de botadores para pasadores

CrV

- Ø2 x 115 mm
- Ø3 x 125 mm
- Ø4 x 150 mm
- Ø5 x 165 mm
- Ø6 x 180 mm
- Ø8 x 180 mm



**6**  
-tlg./pcs  
-pz.

€ 22,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**162.0370 Splintentreiber-Satz**  
Pin punch set  
Juego de botadores para pasadores

CrMo

- Ø 3 x 150 mm
- Ø 4 x 150 mm
- Ø 5 x 150 mm
- Ø 6 x 150 mm
- Ø 8 x 150 mm
- Ø10 x 180 mm



**6**  
-tlg./pcs  
-pz.

€ 31,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0550 Sortiment Klappsplinte**  
Lynch pins assortment  
Surtido de pasadores abatibles

Ø 4,5 - 11 mm

- 16x Ø 4,5x36 mm
- 18x Ø 6,0x45 mm
- 6x Ø 8,0x45 mm
- 10x Ø 11,0x45 mm



**50**  
-tlg./pcs  
-pz.

€ 27,90

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0060 Sortiment Federsplinte**  
**Spring split pins assortment**  
Surtido de pasadores beta

2,0 x 33 - 4,0 x 75 mm

- 30x 2,0x33 mm
- 25x 2,0x40 mm
- 42x 2,4x31 mm
- 25x 2,8x42 mm
- 20x 3,5x45 mm
- 8x 4,0x75 mm



**150**  
-tlg./pcs  
-pz.

€ 10,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0330 Sortiment Splinte**  
**Split pins assortment**  
Surtido de pasadores

1,5 x 25 - 4,0 x 60 mm

- 380x 1,5x25 mm
- 240x 2,5x25 mm
- 140x 2,5x38 mm
- 115x 3,0x30 mm
- 75x 3,0x50 mm
- 50x 4,0x60 mm



**1000**  
-tlg./pcs  
-pz.

€ 17,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0520 Sortiment Spannstift/Seegering/Federkeile/**  
**E-Sicherungsring**  
**Roll pins/Seeger rings/ feather keys/**  
**E-Ring circlips assortment**

- 12 x 3/8"
- 12 x 1/2"
- 12 x 5/8"
- 12 x 3/4"



**295**  
-tlg./pcs  
-pz.

€ 31,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0560 Sortiment Federkeile**  
**Feather keys assortment**  
Surtido de chavetas embutidas

3 x 5 x 13 - 6 x 9 x 22 mm

- 10x 3 x 5,0 x 13 mm
- 10x 3 x 6,5 x 16 mm
- 10x 4 x 5,0 x 13 mm
- 10x 4 x 6,5 x 16 mm
- 10x 4 x 7,5 x 19 mm
- 10x 5 x 7,5 x 19 mm
- 10x 5 x 9,0 x 22 mm
- 10x 6 x 9,0 x 22 mm



**80**  
-tlg./pcs  
-pz.

€ 14,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0010 Sortiment Federn**  
**Springs assortment**  
Surtido de muelles

4,0 x 79,5 - 9,5 x 19 mm

- 12 x 4,0 x 79,5 mm
- 12 x 7,0 x 51,0 mm
- 8 x 4,5 x 44,5 mm
- 8 x 8,0 x 28,5 mm
- 10 x 5,0 x 20,5 mm
- 10 x 8,0 x 31,5 mm
- 10 x 5,5 x 25,5 mm
- 12 x 8,0 x 44,5 mm
- 10 x 6,5 x 22,0 mm
- 10 x 8,5 x 36,5 mm
- 10 x 7,0 x 38,0 mm
- 12 x 8,5 x 47,0 mm
- 10 x 5,5 x 17,0 mm
- 10 x 7,0 x 19,0 mm
- 10 x 5,5 x 38,0 mm
- 8 x 9,0 x 35,0 mm
- 10 x 6,5 x 10,0 mm
- 6 x 9,5 x 16,0 mm
- 10 x 7,0 x 12,5 mm
- 12 x 9,5 x 19,5 mm



**200**  
-tlg./pcs  
-pz.

€ 14,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**911.2026 Bit-Satz**  
**Bit set**  
Juego de brocas

- 3 - 4 - 4,5 - 5 - 5,5 - 6 - 6,5 - 7 - 8 mm
- PH0 - PH1 - 5 x PH2 - PH3
- PZ0 - PZ1 - 5 x PZ2 - PZ3
- 1,5 - 2 - 2,5 - 3 - 4 - 5 - 5,5 - 6 - 8 mm
- 1/16" - 5/64" - 3/32" - 7/64" - 1/8" - 9/64" - 5/32" - 3/16" - 7/32" - 1/4"
- 2 - 2,5 - 3 - 4 - 5 - 6 mm
- 5/64" - 3/32" - 7/64" - 1/8" - 9/64" - 5/32"
- T8 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45
- T88 - TB10 - TB15 - TB20 - TB25 - TB27 - TB30 - TB35 - TB40
- M5 - M6 - M8
- #1 - #2 - #3
- 4 - 6 - 8 - 10 mm
- 4 - 6 - 8 - 10 mm
- 6 - 8 - 10 mm
- #0 - #1 - #2 - #3



**100**  
-tlg./pcs  
-pz.

1/4"

€ 19,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0380 Sortiment Haken- & Ösenschrauben**  
**Clip bolts & eyebolts assortment**  
Surtido de cáncamos de gancho y argolla

15/16" - 3.3/8"

- 50 x 1.5/8"
- 12 x 2.1/2"
- 5 x 3.3/8"
- 60 x 15/16"
- 12 x 1.13/16"
- 12 x 1.15/16"



**151**  
-tlg./pcs  
-pz.

€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0470 Sortiment Flügelmuttern**  
**Wing nuts assortment**  
Surtido de tuercas de mariposa

M4 - M10

- 40x M4
- 40x M5
- 25x M6
- 25x M8
- 20x M10



**150**  
-tlg./pcs  
-pz.

€ 11,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0410 Sortiment Metall- & Holzschrauben, selbstschneidend**  
**Metal & wooden screws assortment, self-tapping**  
Surtido de tornillos para metal y madera, autorroscantes

#4 x 1/2" - #10 x 1"

- 20 x #4 x 1/2"
- 20 x #6 x 1/2"
- 20 x #6 x 1/2"
- 20 x #6 x 3/4"
- 20 x #6 x 5/8"
- 20 x #8 x 1/2"
- 20 x #6 x 3/4"
- 20 x #8 x 5/8"
- 20 x #8 x 5/8"
- 20 x #8 x 3/4"
- 20 x #8 x 1"
- 20 x #10 x 1"
- 20 x #6 x 1/2"
- 20 x #6 x 3/4"
- 20 x #8 x 1/2"
- 20 x #8 x 5/8"
- 20 x #8 x 3/4"
- 20 x #8 x 1"
- 20 x #10 x 1"



**240**  
-tlg./pcs  
-pz.

€ 20,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**911.2470 Ratschen-Bit-Schraubendreher**  
**Ratchet bit screwdriver**  
Destornillador de carraca para puntas intercambiables

- 5 - 6 - 7 mm
- 2 x PH1 - PH2 - PH3
- 4 - 5 - 6 mm
- T15 - T20 - T25



**14**  
-tlg./pcs  
-pz.

1/4"

€ 23,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0820 Sortiment Spreiz- und Ankerdübel**  
**Assortment expansion and anchor dowels**  
Surtido de tacos de expansión y anclaje

M4 x 20 - M6 x 52 mm

- 10x M4 x 20,0 mm
- 10x M4 x 48,0 mm
- 6x M5 x 36,0 mm
- 6x M5 x 52,0 mm
- 4x M6 x 47,0 mm
- 4x M6 x 52,0 mm



**40**  
-tlg./pcs  
-pz.

€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0430 Sortiment Holzschrauben**  
**Wooden screws assortment**  
Surtido de tornillos para madera

#4 x 1/2" - #10 x 1.1/4"

- 65x # 4 x 1/2"
- 55x # 4 x 5/8"
- 60x # 6 x 3/8"
- 65x # 6 x 1/2"
- 60x # 6 x 5/8"
- 45x # 6 x 3/4"
- 50x # 8 x 1/2"
- 40x # 8 x 5/8"
- 30x # 8 x 1"
- 20x # 8 x 1.1/4"
- 25x #10 x 3/4"
- 20x #10 x 1"
- 15x #10 x 1.1/4"



**550**  
-tlg./pcs  
-pz.

€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0800 Sortiment Linsenkopf Blechschrauben**  
**Assortment raised head sheet metal screws**  
Surtido de tornillos rosca chapa con cabeza de lenteja

M2,5 - M4

- 100x M2,5 x 10,0 mm
- 100x M3 x 16,0 mm
- 100x M3 x 12,0 mm
- 100x M3 x 20,0 mm
- 100x M4 x 16,0 mm
- 100x M4 x 20,0 mm
- 100x M4 x 25,0 mm
- 50x M3 x 30,0 mm



**750**  
-tlg./pcs  
-pz.

€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0420 Sortiment Linsenkopf-Blechtreiberschrauben**  
**Ball head Parker screws assortment**  
Surtido de tornillos rosca chapa autotaladrantes de cabeza alomada

#4 - #10

- 65x #4x1/2"
- 55x #4x5/8"
- 60x #6x3/8"
- 65x #6x1/2"
- 60x #6x5/8"
- 45x #6x3/4"
- 50x #8x1/2"
- 40x #8x5/8"
- 30x #8x1"
- 20x #8x1.1/4"
- 25x #10x3/4"
- 20x #10x1"
- 15x #10x1.1/4"



**550**  
-tlg./pcs  
-pz.

€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**911.2840** Mini-Bit-Etui  
Mini bit case  
Estuche de puntas mini

- 5,5 - 6,5 mm
- PH1 - 2 x PH2 - PH3
- PZ1 - 2 x PZ2 - PZ3



**11**  
-tlg./pcs  
pzs.

**1/4"**

**€ 14,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0450** Sortiment Edelstahl-Muttern, metrisch  
Stainless steel nuts assortment, metric  
Sortido de tuercas métricas de acero inoxidable

M3 - M10

- 80x M3
- 70x M4
- 70x M5
- 50x M6
- 20x M8
- 10x M10



**300**  
-tlg./pcs  
pzs.

**€ 20,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0460** Sortiment Edelstahl-Muttern, metrisch  
Stainless steel nuts assortment, metric  
Sortido de tuercas métricas de acero inoxidable

M3 - M10

- 30x M3
- 30x M4
- 30x M5
- 30x M6
- 20x M8
- 10x M10



**150**  
-tlg./pcs  
pzs.

**€ 22,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0240** Sortiment Zahn- und Unterlegscheiben  
Toothed and standard washers assortment  
Sortido de arandelas dentadas y suplementos

- 50 x M3
- 50 x M4
- 50 x M5
- 40 x M6
- 30 x M8
- 20 x M10



**720**  
-tlg./pcs  
pzs.

M3 - M10

**€ 8,90** exkl. MwSt. ex. VAT excl. IVA.

**550.1001** 2in1 Teleskop-Magnethalter mit Waschdüsen-  
Reinigungs- und Einstellwerkzeug  
2in1 telescopic magnetic holder with washing nozzle  
cleaning and adjustment tool  
Soporte magnético telescópico 2 en 1 con  
herramienta de limpieza y ajuste de boquillas de  
lavaparabrisas

Ø 8 mm



**€ 5,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0500** Sortiment Blech-/Holz-/Maschinenschrauben  
Self-tapping/wooden/machine screws assortment  
Sortido de tornillos para chapa / madera /  
máquinas

- 32 x M3,5 x 12,0 mm
- 26 x M3,5 x 20,0 mm
- 13 x M5 x 25,0 mm

- 24 x M5 x 20,0 mm
- 19 x M5 x 25,0 mm
- 10 x M6 x 20,0 mm

- 43 x M3 x 12,0 mm
- 32 x M3,5 x 20,0 mm
- 10 x M4 x 25,0 mm

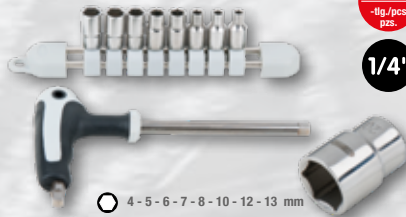
- 59 x M5
- 19 x M6
- 49 x M5
- 11 x M6

M3 - M6

**347**  
-tlg./pcs  
pzs.

**€ 16,90** exkl. MwSt. ex. VAT excl. IVA.

**910.2450** EDELSTAHL Steckschlüssel-Satz  
STAINLESS STEEL Socket set  
Juego de llaves de vaso STAINLESS STEEL



**9**  
-tlg./pcs  
pzs.

**1/4"**

**€ 61,90** exkl. MwSt. ex. VAT excl. IVA.

**964.0130** EDELSTAHL Ringmaulschlüssel-Satz, abgewinkelt  
STAINLESS STEEL combination spanner set, offset  
Juego de llaves combinadas STAINLESS  
STEEL, en ángulo



**6**  
-tlg./pcs  
pzs.

**€ 158,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0370** Sortiment Nägel  
Nails assortment  
Sortido de clavos

- 100 x 1,3 x 22 mm
- 80 x 1,4 x 25 mm
- 80 x 1,6 x 30 mm
- 50 x 2,0 x 38 mm
- 20 x 2,5 x 50 mm

1,3 x 22 - 2,5 x 50 mm

- 80 x 1,6 x 25 mm
- 80 x 1,6 x 31 mm

- 30 x 2,5 x 30 mm
- 30 x 2,0 x 38 mm

**550**  
-tlg./pcs  
pzs.

**€ 8,90** exkl. MwSt. ex. VAT excl. IVA.

Schlosserhammer  
Fitters hammer  
Martillo de ajustador



DIN 1041

	g	D mm	L1 mm	L2 mm	€
<b>142.1320</b>	200	19,0	280,0	95,0	<b>€ 10,90</b>
<b>142.1330</b>	300	23,0	300,0	105,0	<b>€ 14,90</b>
<b>142.1350</b>	500	27,0	320,0	118,0	<b>€ 14,90</b>

**970.0440** Sortiment Muttern, metrisch  
Nuts assortment, metric  
Sortido de tuercas métricas

M3 - M10

- 80x M3
- 70x M4
- 70x M5
- 50x M6
- 20x M8
- 10x M10



**300**  
-tlg./pcs  
pzs.

**€ 8,90** exkl. MwSt. ex. VAT excl. IVA.

**518.0641** CHROMEplus® Ringmaulschlüssel-Satz, abgewinkelt  
CHROMEplus® Combination spanner set, offset  
Juego de llaves combinadas CHROMEplus®,  
en ángulo



**11**  
-tlg./pcs  
pzs.

**€ 65,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0220** Sortiment Federringe  
Spring washers assortment  
Sortido de arandelas elásticas

- 300x M3
- 300x M4
- 300x M5
- 150x M6
- 100x M8
- 50x M10



**1200**  
-tlg./pcs  
pzs.

M3 - M10

**€ 9,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0120** Sortiment Sicherungsmuttern  
Self locking nuts assortment  
Sortido de tuercas de seguridad

M4 - M12

- 35x M4
- 35x M5
- 25x M6
- 25x M8
- 16x M10
- 10x M12



**146**  
-tlg./pcs  
pzs.

**€ 14,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0480** Sortiment Muttern, selbstsichernd, UNC  
UNC self-tightening nuts assortment  
Sortido de tuercas, autoblocantes, UNC

#10  
1/4" - 1/2"

- 25x #10x24
- 25x 1/4"x20
- 20x 5/16"x18
- 20x 3/8"x16
- 5x 7/16"x14
- 5x 1/2"x13



**100**  
-tlg./pcs  
pzs.

**€ 16,90** exkl. MwSt. ex. VAT excl. IVA.

**970.0490 Sortiment Muttern, selbstsichernd, UNF**  
**UNF self-tightening nuts assortment**  
Surtido de tuercas, autoblocantes, UNF

#10 x 32 mm - 1/2" x 20 mm

100  
-tlg./pcs  
-pz.

- 25x #10x32
- 25x 1/4"x28
- 20x 5/16"x24
- 20x 3/8"x24
- 5x 7/16"x20
- 5x 1/2"x20



€ 16,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0400 Sortiment Madenschrauben**  
**Headless screws assortment**  
Surtido de tornillos prisioneros

3 x 5 - 10 x 12 mm

160  
-tlg./pcs  
-pz.

- 15x 3x 5 mm, 15x 6x 6 mmF
- 15x 4x 5 mm, 15x 8x10 mmF
- 10x 5x 6 mm, 10x 10x10 mmF
- 20x 6x 6 mm
- 10x 6x10 mm
- 20x 8x10 mm
- 10x 8x12 mm
- 10x 10x10 mm
- 10x 10x12 mm



€ 14,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**158.3520 Kugelkopf-Innensechskant-Winkelstiftschlüssel-**  
**Klapphalter**

**Ball ended hexagon key wrench set**  
Llaves Allen con cabeza de bola  
en soporte abatible

8  
-tlg./pcs  
-pz.



2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10

€ 14,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0390 Sortiment Innensechskant-Schrauben, metrisch**  
**Hexagon screws assortment, metric**  
Surtido de tornillos con encastre  
hexagonal

M4 - M10

106  
-tlg./pcs  
-pz.

- 25x M4 x12
- 25x M5 x12
- 20x M5 x25
- 10x M6 x12
- 10x M6 x25
- 5x M8 x25
- 5x M8 x40
- 3x M10x25
- 3x M10x40



€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0530 Sortiment Karosseriemuttern & Schrauben**  
**Bodywork nuts & screws assortment**  
Surtido de tuercas y tornillos  
para carrocería

M3 - M6

170  
-tlg./pcs  
-pz.

- 20x M3
- 20x M4
- 10x M6
- 15x M5
- 20x M3
- 40x M3x 8
- 20x M4x16
- 15x M5x12
- 10x M6x20



€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**159.2051 Revolver-Ratschen-Bit-Schraubendreher**  
**Revolver ratchet bit screwdriver**  
Destornillador de carraca para puntas  
intercambiables de revolver

7  
-tlg./pcs  
-pz.



260 mm

1/4"

€ 22,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0510 Sortiment Linsenkopf-Maschinenschrauben, metrisch**  
**Ball head machine screws assortment, metric**  
Surtido de tornillos métricos de cabeza  
alomada para máquinas

M4 - M6

475  
-tlg./pcs  
-pz.

- 20x M4x16
- 50x M4
- 50x M4
- 50x M4
- 20x M4x25
- 50x M5
- 50x M5
- 50x M5
- 20x M5x20
- 25x M6
- 25x M6
- 25x M6
- 20x M5x25
- 20x M6x20



€ 20,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0610 Sortiment Gewindenieten, Stahl**  
**Threaded rivets assortment, steel**  
Surtido de remaches roscados, acero

M3 - M10

150  
-tlg./pcs  
-pz.

- 40x M3 x 9 mm
- 35x M4 x 11 mm
- 25x M5 x 13 mm
- 25x M6 x 15 mm
- 15x M8 x 18 mm
- 10x M10 x 21 mm



€ 20,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0150 Sortiment Blindnieten**  
**Blind rivets assortment**  
Surtido de remaches ciegos

2,4 - 4,8 mm

400  
-tlg./pcs  
-pz.

- 100x 2,4 mm
- 100x 3,2 mm
- 100x 4,0 mm
- 100x 4,8 mm



€ 10,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0620 Sortiment Gewindenieten, Aluminium**  
**Threaded rivets assortment, aluminium**  
Surtido de remaches roscados, aluminio

M3 - M10

150  
-tlg./pcs  
-pz.

Aluminium

- 40x M3 x 9 mm
- 35x M4 x 11 mm
- 25x M5 x 13 mm
- 25x M6 x 15 mm
- 15x M8 x 18 mm
- 10x M10 x 21 mm



€ 27,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**150.9610 Universal-Handnietzangen-Satz**  
**Universal hand riveting tool set**  
Juego de remachadora  
de mano universal

290 mm



10  
-tlg./pcs  
-pz.

€ 104,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.



2,4 / 3,2 / 4,0 / 4,8



M3 / M4 / M5 / M6



M4

**970.0630 Sortiment Gewindenieten, Stahl und Aluminium**  
**Threaded rivets assortment, steel + aluminium**  
Surtido de remaches roscados,  
acero y aluminio

M3 - M10

300  
-tlg./pcs  
-pz.

- 25x M3 x 9
- 25x M3 x 9
- 25x M4 x 11
- 25x M4 x 11
- 25x M5 x 13
- 25x M5 x 13
- 25x M6 x 15
- 25x M6 x 15
- 25x M8 x 18
- 25x M8 x 18
- 25x M10 x 21
- 25x M10 x 21



€ 43,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**150.9630 Universal-Nietzangen-Satz**  
**Universal riveting tool set**  
Juego de remachadora  
universal

510 mm



17  
-tlg./pcs  
-pz.

€ 174,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.



2,4 / 3,2 / 4,0 / 4,8 / 6,4



M4 / M5 / M6 / M8 / M10

**970.0050 Sortiment Gummi-Durchgangsstüben**  
**Rubber grommets assortment**  
 Surtido de ojales de goma

Ø 8,3 - 32,5 mm

- 25x Ø 8,3 mm
- 20x Ø 10,3 mm
- 20x Ø 13,5 mm
- 20x Ø 15,0 mm
- 10x Ø 15,4 mm
- 5x Ø 20,2 mm
- 5x Ø 27,0 mm
- 5x Ø 32,5 mm



**110**  
-tlg./pcs  
-pz.

€ 10,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0130 Sortiment O-Ringe**  
**O-rings assortment**  
 Surtido de juntas tóricas

Ø 3 - 50 mm / R01 - R32

- 20x R01 Ø 3,0 mm
- 20x R02 Ø 4,4 mm
- 18x R03 Ø 5,0 mm
- 23x R04 Ø 7,0 mm
- 23x R05 Ø 10,0 mm
- 23x R06 Ø 13,0 mm
- 14x R07 Ø 10,0 mm
- 13x R08 Ø 11,0 mm
- 14x R09 Ø 13,0 mm
- 13x R10 Ø 14,0 mm
- 14x R11 Ø 16,0 mm
- 14x R12 Ø 18,0 mm
- 13x R13 Ø 19,0 mm
- 14x R14 Ø 21,0 mm
- 13x R15 Ø 22,0 mm
- 10x R16 Ø 18,0 mm
- 10x R17 Ø 20,0 mm
- 10x R18 Ø 22,0 mm
- 10x R19 Ø 23,5 mm
- 10x R20 Ø 25,0 mm
- 10x R21 Ø 26,5 mm
- 10x R22 Ø 28,0 mm
- 10x R23 Ø 30,0 mm
- 10x R24 Ø 31,0 mm
- 10x R25 Ø 33,0 mm
- 10x R26 Ø 34,5 mm
- 10x R27 Ø 36,0 mm
- 10x R28 Ø 38,0 mm
- 10x R29 Ø 41,0 mm
- 10x R30 Ø 44,0 mm
- 10x R31 Ø 47,0 mm
- 10x R32 Ø 50,0 mm

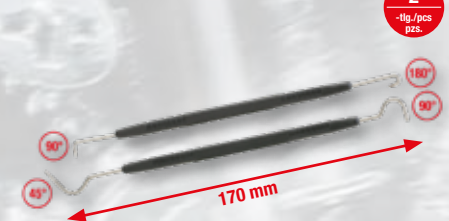


**419**  
-tlg./pcs  
-pz.

€ 23,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**550.1040 Hakenwerkzeug-Satz**  
**Hook tool set**  
 Juego de herramientas de gancho



**2**  
-tlg./pcs  
-pz.

€ 7,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.



**Mechaniker-Spiegel**  
**Mechanics mirror**  
 Espejo de mecánico

Ø 12 - 27 mm



	Ø mm	L mm	h	€
<b>118.0086</b>	12,0	130,0	4	€ 19, <sup>90</sup>
<b>118.0087</b>	21,0	130,0	9	€ 19, <sup>90</sup>
<b>118.0088</b>	27,0	130,0	16	€ 19, <sup>90</sup>

**970.0180 Sortiment O-Ringe, innen**  
**O-rings assortment, internal**  
 Surtido de juntas tóricas, interiores

Ø 3 - 22 mm

- 20x 3,0x 5,0x1,0 mm
- 20x 4,0x 6,0x1,0 mm
- 20x 4,5x 8,5x2,0 mm
- 20x 5,0x 9,0x2,0 mm
- 20x 6,0x10,0x2,0 mm
- 20x 6,0x11,0x2,5 mm
- 20x 6,0x12,0x3,0 mm
- 20x 7,0x11,0x2,0 mm
- 20x 8,0x12,0x2,0 mm
- 5x 9,0x12,5x2,0 mm
- 5x 10,0x14,0x2,0 mm
- 5x 12,0x18,0x3,0 mm
- 5x 13,0x19,0x3,0 mm
- 5x 14,0x19,0x2,5 mm
- 5x 17,0x22,0x2,5 mm
- 5x 18,0x26,0x4,0 mm
- 5x 20,0x24,0x2,0 mm
- 5x 22,0x26,0x2,0 mm



**225**  
-tlg./pcs  
-pz.

€ 8,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0350 Sortiment O-Ringe, SAE**  
**SAE O-rings assortment**  
 Surtido de juntas tóricas, SAE

Ø 1/8" - 2" / R01 - R32

- 20x R01 Ø 1/8"
- 20x R02 Ø 3/16"
- 20x R03 Ø 1/4"
- 20x R04 Ø 5/16"
- 20x R05 Ø 3/8"
- 20x R06 Ø 1/2"
- 13x R07 Ø 3/8"
- 13x R08 Ø 7/16"
- 13x R09 Ø 1/2"
- 13x R10 Ø 9/16"
- 13x R11 Ø 5/8"
- 13x R12 Ø 11/16"
- 13x R13 Ø 3/4"
- 13x R14 Ø 13/16"
- 13x R15 Ø 7/8"
- 10x R16 Ø 3/4"
- 10x R17 Ø 13/16"
- 10x R18 Ø 7/8"
- 10x R19 Ø 15/16"
- 10x R20 Ø 1"
- 10x R21 Ø 1.1/16"
- 10x R22 Ø 1.1/8"
- 10x R23 Ø 1.3/16"
- 10x R24 Ø 1.1/4"
- 10x R25 Ø 1.5/16"
- 10x R26 Ø 1.3/8"
- 10x R27 Ø 1.7/16"
- 10x R28 Ø 1.1/2"
- 10x R29 Ø 1.5/8"
- 10x R30 Ø 1.3/4"
- 10x R31 Ø 1.7/8"
- 10x R32 Ø 2"



**407**  
-tlg./pcs  
-pz.

€ 20,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0260 Sortiment O-Ringe für Klima HNBR**  
**O-rings assortment for HNBR air-conditioning**  
 Surtido de juntas tóricas de HNBR para climatización

Ø 3 - 22 mm

- 20x 3,0x1,0 mm
- 20x 4,0x1,0 mm
- 20x 4,5x2,0 mm
- 20x 5,0x2,0 mm
- 20x 6,0x2,0 mm
- 20x 6,0x2,5 mm
- 20x 6,0x3,0 mm
- 20x 7,0x2,0 mm
- 20x 8,0x2,0 mm
- 5x 9,0x2,0 mm
- 5x 10,0x2,0 mm
- 5x 12,0x3,0 mm
- 5x 13,0x3,0 mm
- 5x 14,0x2,5 mm
- 5x 17,0x2,5 mm
- 5x 18,0x4,0 mm
- 5x 20,0x2,0 mm
- 5x 22,0x2,0 mm



**225**  
-tlg./pcs  
-pz.

€ 26,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0340 Sortiment O-Ringe für Klima, HNBR**  
**O-rings assortment for HNBR air conditioning**  
 Surtido de juntas tóricas de HNBR para climatización

Ø 5,29 x 1,78 x 17,00 x 3,53 mm

- 20x Ø 5,29x1,78 mm
- 20x Ø 6,07x1,78 mm
- 20x Ø 6,80x1,90 mm
- 20x Ø 7,65x1,78 mm
- 40x Ø 7,80x1,90 mm
- 20x Ø 8,80x1,90 mm
- 20x Ø 10,00x2,00 mm
- 15x Ø 10,70x2,62 mm
- 15x Ø 11,00x2,00 mm
- 15x Ø 11,00x1,78 mm
- 15x Ø 12,90x2,00 mm
- 10x Ø 13,90x1,78 mm
- 10x Ø 14,00x2,00 mm
- 10x Ø 17,00x1,78 mm
- 10x Ø 17,00x2,00 mm
- 10x Ø 17,00x3,53 mm



**270**  
-tlg./pcs  
-pz.

€ 37,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0200 Sortiment Ölwanenschrauben und -dichtringe**  
**Oil sump drain plug and washer assortment**  
 Surtido de tornillos y anillos de estanquidad para cárter

Ø 6 - 20 mm / M10 - M20

- 50x 6 mm
- 50x 8 mm
- 50x 10 mm
- 50x 12 mm
- 50x 13 mm
- 50x 14 mm
- 50x 15 mm
- 50x 16 mm
- 50x 18 mm
- 50x 20 mm
- 5x M10
- 5x M12
- 5x M13
- 5x M14
- 5x M15
- 3x M16
- 3x M18
- 3x M20



**534**  
-tlg./pcs  
-pz.

€ 125,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0760 Sortiment Verbund-Dichtringe**  
**Assortment composite sealing rings**  
 Surtido de anillos de estanquidad compuestos

Ø 6 x 10 x 1,4 - 24 x 32 x 2,3 mm

- 10x 6,0 x 10,0 x 1,4 mm
- 10x 8,0 x 13,0 x 1,3 mm
- 10x 10,0 x 16,0 x 2,0 mm
- 20x 12,0 x 18,0 x 2,0 mm
- 20x 14,0 x 22,0 x 2,0 mm
- 20x 16,0 x 24,0 x 2,0 mm
- 20x 18,0 x 26,0 x 2,0 mm
- 20x 20,0 x 28,0 x 2,0 mm
- 10x 22,0 x 30,0 x 2,3 mm
- 10x 24,0 x 32,0 x 2,3 mm



**150**  
-tlg./pcs  
-pz.

€ 22,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0190 Sortiment Dichtringe-Sanitär**  
Washer assortment, plumbing  
Surtido de anillos de estanquidad para fontanería

DIN 7337

141  
-tlg./pcs  
-pzs.

- 10 x 3/8" / 10,0 x 13,5 x 2,0 mm
- 10 x 3/8" / 12,0 x 17,5 x 1,5 mm
- 10 x 3/8" / 17,0 x 21,0 x 1,5 mm
- 10 x 1/2" / 17,0 x 25,0 x 1,5 mm
- 10 x 3/4" / 20,5 x 25,0 x 1,5 mm
- 5 x 1" / 27,0 x 33,0 x 1,5 mm
- 5 x 3/8" / 8,0 x 18,0 x 4,0 mm
- 5 x 3/8" / 10,5 x 14,0 x 4,0 mm
- 10 x 1/2" / 4,0 x 16,0 x 4,0 mm
- 10 x 1/2" / 4,0 x 17,0 x 4,0 mm
- 5 x 1/2" / 8,0 x 14,0 x 4,0 mm
- 10 x 1/2" / 8,0 x 18,0 x 4,0 mm
- 10 x 3/4" / 12,0 x 24,0 x 2,0 mm
- 5 x 3/4" / 15,0 x 24,0 x 3,0 mm

- Klingerrit:
- 10 x 1/2" / 12,0 x 17,5 x 1,0 mm
  - 10 x 3/4" / 17,0 x 24,0 x 2,0 mm
  - 3 x 1.1/4" / 30,0 x 39,0 x 1,0 mm
  - 3 x 1.1/2" / 27,0 x 38,0 x 2,0 mm

3/8" - 1.1/2"



€ 14,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0040 Sortiment Kupfer-Dichtringe**  
Copper washers assortment  
Surtido de anillos de estanquidad de cobre

DIN 93

150  
-tlg./pcs  
-pzs.

- 10x 5,0x10x1,0 mm
- 10x 6,0x10x1,0 mm
- 10x 7,0x10x1,0 mm
- 10x 8,0x12x1,0 mm
- 10x 10,0x16x1,0 mm
- 10x 10,5x17x1,5 mm
- 10x 11,0x17x1,5 mm
- 10x 12,5x20x1,5 mm
- 10x 14,0x18x1,0 mm
- 10x 14,0x20x1,5 mm
- 10x 15,0x20x2,0 mm
- 10x 16,0x22x2,0 mm
- 10x 16,5x24x2,0 mm
- 10x 17,5x24x2,0 mm

Ø 5 x 10 - 17,5 x 24 mm



€ 29,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0140 Sortiment Kupfer-Dichtringe**  
Copper washers assortment  
Surtido de anillos de estanquidad de cobre

DIN 93

300  
-tlg./pcs  
-pzs.

- 10x 5x 9x1,0 mm
- 10x 6x10x1,0 mm
- 10x 6x12x1,0 mm
- 10x 8x12x1,0 mm
- 10x 8x14x1,0 mm
- 10x 8x14x1,5 mm
- 10x 9x14x1,0 mm
- 10x 10x14x1,0 mm
- 10x 10x14x1,5 mm
- 10x 10x16x1,0 mm
- 10x 12x16x1,0 mm
- 10x 12x16x1,5 mm
- 10x 12x18x1,5 mm
- 10x 13x18x1,0 mm
- 10x 14x18x1,5 mm
- 10x 14x20,0x1,5 mm
- 10x 14x20,0x2,0 mm
- 10x 16x20,0x1,5 mm
- 10x 16x20,0x2,0 mm
- 10x 16x22,0x1,5 mm
- 10x 16x22,0x1,5 mm
- 10x 18x22,0x1,5 mm
- 10x 18x24,0x1,5 mm
- 10x 19x26,0x2,0 mm
- 10x 20x24,5x1,5 mm
- 10x 20x24,5x0,8 mm
- 10x 22x27,0x1,0 mm
- 10x 22x29,0x1,5 mm
- 10x 24x29,0x1,5 mm
- 10x 24x32,0x2,0 mm
- 10x 26x34,0x2,0 mm
- 10x 28x36,0x2,0 mm

Ø 5 x 9 - 28 x 36 mm



€ 77,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**970.0160 Sortiment Alu-Dichtringe**  
Aluminium washers assortment  
Surtido de anillos de estanquidad de aluminio

DIN 93

300  
-tlg./pcs  
-pzs.

- 10x 5x 9,0x1,0 mm
- 10x 6x10,0x1,0 mm
- 10x 6x12,0x1,0 mm
- 10x 8x12,0x1,0 mm
- 10x 8x14,0x1,0 mm
- 10x 8x14,0x1,5 mm
- 10x 9x14,0x1,0 mm
- 10x 10x14,0x1,0 mm
- 10x 10x14,0x1,5 mm
- 10x 10x16,0x1,0 mm
- 10x 12x16,0x1,0 mm
- 10x 12x16,0x1,5 mm
- 10x 13x18,0x1,0 mm
- 10x 14x18,0x1,5 mm
- 10x 14x20,0x1,5 mm
- 10x 14x20,0x2,0 mm
- 10x 16x20,0x1,5 mm
- 10x 16x22,0x1,5 mm
- 10x 18x22,0x1,5 mm
- 10x 18x24,0x1,5 mm
- 10x 19x26,0x2,0 mm
- 10x 20x24,5x0,8 mm
- 10x 20x24,5x1,5 mm
- 10x 22x27,0x1,0 mm
- 10x 22x29,0x1,5 mm
- 10x 24x29,0x1,5 mm
- 10x 24x32,0x2,0 mm
- 10x 26x34,0x2,0 mm
- 10x 28x36,0x2,0 mm

Ø 5 x 9 - 28 x 36 mm



€ 32,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**550.1045 Hakenwerkzeug-Satz**  
Hook tool set  
Juego de herramientas de gancho

4  
-tlg./pcs  
-pzs.



€ 9,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

**Edelstahl-Kabelbinder mit Kugerverschluss**  
Stainless steel ball-lock cable ties  
Brida de cable de acero inoxidable con cierre de bola

100er Pack  
Pack of 100  
Paquete de 100



	mm	📦	👤	
115.1591	4,6x200	100	200	€ 25, <sup>90</sup>
115.1592	4,6x250	100	300	€ 25, <sup>90</sup>
115.1593	4,6x350	100	400	€ 28, <sup>90</sup>
115.1594	4,6x500	100	500	€ 37, <sup>90</sup>

**115.1059 Spann- und Schneidwerkzeug für Schlauchbänder**  
Clamping and cutting tool for tubing bands  
Herramienta de tensado y corte para abrazaderas

max 9,5 mm



€ 53,<sup>90</sup>

exkl. MwSt.  
ex. VAT  
excl. IVA.

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