



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 pzs.

€ 18,⁵⁰ 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 pzs.

Zink / Zinc / Cinc

€ 11,⁹⁰ 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 pzs.

€ 8,⁵⁰ 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 pzs.

€ 11,⁹⁰ 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 pzs.

€ 19,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0570 Sortiment Abzweigverbinder
Branch connectors assortment
Surtido de conectores de derivación

- 25x 0,5-1,5 mm²
- 25x 1,5-2,5 mm²



50 -tlg./pcs pzs.

€ 16,⁵⁰ 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



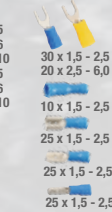
0,5 - 6,0 mm²

160 -tlg./pcs pzs.

€ 17,⁵⁰ 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 mm²

360 -tlg./pcs pzs.

€ 28,⁹⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0790 Sortiment Schrumpfstoßverbinder
Assortment shrink butt connectors
Surtido de manguitos de empalme termorretráctiles

- 90x 0,5 - 1,5 mm²
- 90x 1,5 - 2,5 mm²
- 20x 4,0 - 6,0 mm²



200 -tlg./pcs pzs.

€ 52,⁵⁰ 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 mm²
- 125 x 0,75 mm²
- 125 x 1,00 mm²
- 125 x 1,50 mm²
- 125 x 2,50 mm²



- 125 x 7,00 mm²
- 125 x 6,00 mm²
- 125 x 10,00 mm²

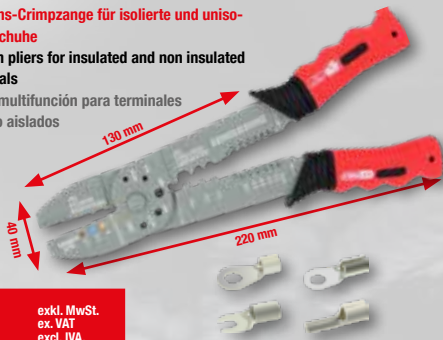
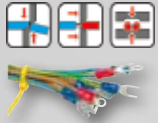
Ø 0,25 - 6,00 mm



1001 -tlg./pcs pzs.

€ 74,⁹⁰ exkl. MwSt. ex. VAT excl. IVA.

115.1231 Multifunktions-Crimpzange für isolierte und unisolierte Kabelschuhe
0,75-6 mm²
AWG 20-10
 Multifunction pliers for insulated and non insulated cable terminals
 Crimpadora multifunción para terminales aislados y no aislados



€ 9,90

exkl. MwSt.
ex. VAT
excl. IVA.

115.1425 Crimpzange für isolierte Kabelschuhe
0,5 - 6,0 mm²
 Crimping pliers for non insulated terminals
 Crimpadora para terminales aislados

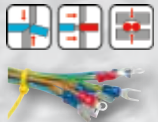


€ 58,90

exkl. MwSt.
ex. VAT
excl. IVA.



115.1254 Automatik-Abisolierzange
Automatic wire stripper
 Alicata pelacables automático



0,2-6 mm²
AWG 24-10

€ 29,90

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.

€ 12,90

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

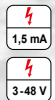


100
-tlg./pcs
-pzs.

€ 11,90

exkl. MwSt.
ex. VAT
excl. IVA.

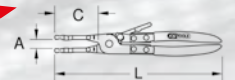
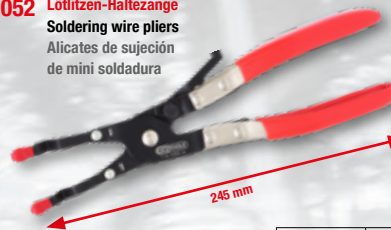
550.1503 Polaritäts- und Spannungsprüfer 3 - 48 V
Polarity and voltage tester 3 - 48 V
 Comprobador de polaridad y tensión 3 - 48 V



€ 11,90

exkl. MwSt.
ex. VAT
excl. IVA.

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



€ 29,90

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.

€ 10,90

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.

€ 12,90

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



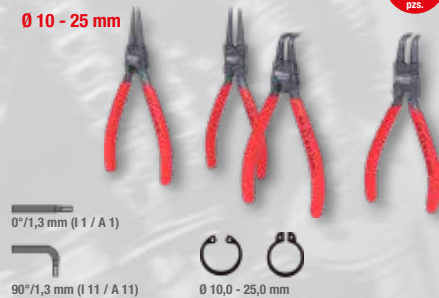
225
-tlg./pcs
-pzs.

€ 18,50

exkl. MwSt.
ex. VAT
excl. IVA.

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

Ø 10 - 25 mm



0°/1,3 mm (I 1 / A 1)

90°/1,3 mm (I 11 / A 11)



4
-tlg./pcs
-pzs.

€ 106,90

exkl. MwSt.
ex. VAT
excl. IVA.

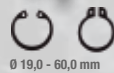
119.2055 Sicherungszangen-Satz
Circlip pliers set
 Juego de alicates para anillos de seguridad

Ø 19 - 60 mm



0°/1,8 mm (I 2 / A 2)

90°/1,8 mm (I 21 / A 21)



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



Ø 5,0 - 100,0 mm

0°/1,0 - 1,2 - 1,8 - 2,3 mm

45°/1,0 - 1,2 - 1,8 - 2,3 mm

18/1

10
-tlg./pcs
-pzs.

€ 120,90

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.

€ 16,⁵⁰ 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.

€ 11,⁹⁰ 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.

€ 39,⁵⁰ 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.

€ 27,⁹⁰ 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.

€ 8,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0030 Sortiment Schmiernippel
Grease nipple assortment
Surtido de engrasadores

- 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.

€ 24,⁹⁰ 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

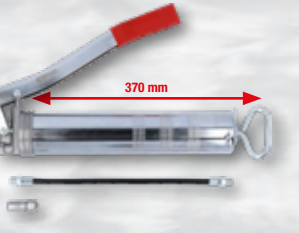


70
-tlg./pcs
-pz.

€ 18,⁵⁰ 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

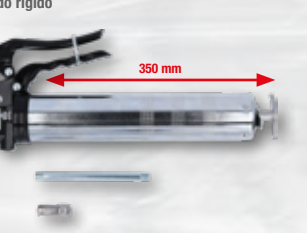


370 mm

€ 39,⁵⁰ 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 rigido

- 400 g



350 mm

€ 39,⁵⁰ 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 2,5x16,0 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.

€ 21,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0210 Sortiment Sicherungsbolzen
Security bolts assortment
Surtido de pasadores de seguridad

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



60
-tlg./pcs
-pz.

€ 18,⁵⁰ 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.

€ 11,⁹⁰ 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.

€ 24,⁹⁰ 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.

€ 34,⁵⁰ 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.

€ 29,⁹⁰ 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.

€ 11,90

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.

€ 16,50

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 1.5/16"
- 12 x 1.13/16"
- 12 x 1.15/16"



151
-tlg./pcs
-pz.

€ 10,90

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, autorrosantes

#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 5/8"
- 20 x #6 x 3/4"
- 20 x #8 x 5/8"
- 20 x #8 x 5/8"
- 20 x #8 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.

€ 22,50

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.

€ 10,90

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.

€ 19,50

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.

€ 16,50

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.

€ 12,90

exkl. MwSt.
ex. VAT
excl. IVA.

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

14
-tlg./pcs
-pz.

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



1/4"

€ 25,90

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.

€ 10,90

exkl. MwSt.
ex. VAT
excl. IVA.

970.0520 Sortiment Spannstift/Seegering/Federkeile/ E-Sicherungsring
Roll pins/Seeger rings/ feather keys/ E-Ring circlips assortment
Surtido de pasadores elásticos / circlips / chavetas embutidas / anillos de seguridad en E

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



- 20 x 1/4"
- 20 x 3/8"
- 12 x 1/8" x 5/8"
- 12 x 1/8" x 1"
- 12 x 5/32" x 5/8"
- 12 x 5/32" x 1"
- 12 x 3/16" x 5/8"
- 12 x 3/16" x 1"

- 25 x 3/32" x 3/8"
- 25 x 3/32" x 1/2"
- 25 x 1/8" x 1/2"
- 25 x 5/8" x 5/8"
- 25 x 5/32" x 5/8"
- 10 x 3/16" x 3/4"



295
-tlg./pcs
-pz.

€ 34,50

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"



€ 21,50

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.

€ 10,90

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.

€ 10,90

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"

€ 16,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0500 Sortiment Blech-/Holz-/Maschinenschrauben

Self-tapping/wooden/machine screws assortment
Surtido 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.

€ 18,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0370 Sortiment Nägel

Nails assortment
Surtido 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
- 80 x 1,6 x 25 mm
- 80 x 1,6 x 31 mm

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

550
-tlg./pcs
pzs.

€ 9,⁹⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0450 Sortiment Edelstahl-Muttern, metrisch

Stainless steel nuts assortment, metric
Surtido de tuercas métricas de acero inoxidable

M3 - M10

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



300
-tlg./pcs
pzs.

€ 22,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

910.2450 EDELSTAHL Steckschlüssel-Satz

STAINLESS STEEL Socket set
Juego de llaves de vaso STAINLESS STEEL



- 4 - 5 - 6 - 7 - 8 - 10 - 12 - 13 mm

9
-tlg./pcs
pzs.

1/4"

€ 66,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

Schlosserhammer
Fitters hammer
Martillo de ajustador



DIN 1041

	g	D mm	L1 mm	L2 mm	
142.1320	200	19,0	280,0	95,0	€ 11,⁹⁰
142.1330	300	23,0	300,0	105,0	€ 16,⁵⁰
142.1350	500	27,0	320,0	118,0	€ 16,⁵⁰

970.0460 Sortiment Edelstahl-Muttern, metrisch

Stainless steel nuts assortment, metric
Surtido de tuercas métricas de acero inoxidable

M3 - M10

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



150
-tlg./pcs
pzs.

€ 24,⁹⁰ 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



- 8 - 10 - 12 - 13 - 17 - 19 mm

6
-tlg./pcs
pzs.

€ 170,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0440 Sortiment Muttern, metrisch

Nuts assortment, metric
Surtido de tuercas métricas

M3 - M10

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



300
-tlg./pcs
pzs.

€ 9,⁹⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0240 Sortiment Zahn- und Unterlegscheiben

Toothed and standard washers assortment
Surtido de arandelas dentadas y suplementos

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



720
-tlg./pcs
pzs.

M3 - M10

€ 9,⁹⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0220 Sortiment Federringe

Spring washers assortment
Surtido de arandelas elásticas

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



1200
-tlg./pcs
pzs.

M3 - M10

€ 10,⁹⁰ exkl. MwSt. ex. VAT excl. IVA.

518.0641 CHROMEplus® Ringmaulschlüssel-Satz, abgewinkelt

CHROMEplus® Combination spanner set, offset
Juego de llaves combinadas CHROMEplus®, en ángulo



- 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 - 22 mm

11
-tlg./pcs
pzs.

€ 70,⁹⁰ 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

Ø 8 mm

Soporte magnético telescópico 2 en 1 con herramienta de limpieza y ajuste de boquillas de lavaparabrisas



500 g
150 - 675 mm

€ 5,⁹⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0120 Sortiment Sicherungsmuttern

Self locking nuts assortment
Surtido de tuercas de seguridad

M4 - M12

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



146
-tlg./pcs
pzs.

€ 16,⁵⁰ exkl. MwSt. ex. VAT excl. IVA.

970.0480 Sortiment Muttern, selbstsichernd, UNC

UNC self-tightening nuts assortment
Surtido 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.

€ 18,⁵⁰ 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



€ 18,⁵⁰

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



€ 16,⁵⁰

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

€ 16,⁵⁰

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



€ 10,⁹⁰

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



€ 10,⁹⁰

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.



€ 24,⁹⁰

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



€ 22,⁵⁰

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



€ 22,⁵⁰

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



€ 11,⁹⁰

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.

- 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



€ 29,⁹⁰

exkl. MwSt.
ex. VAT
excl. IVA.

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

290 mm



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



M3 / M4 / M5 / M6



M4

€ 112,⁵⁰

exkl. MwSt.
ex. VAT
excl. IVA.

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



€ 47,⁵⁰

exkl. MwSt.
ex. VAT
excl. IVA.

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

510 mm



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



M4 / M5 / M6 / M8 / M10

€ 174,⁹⁰

exkl. MwSt.
ex. VAT
excl. IVA.

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.

€ 11,90

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



419
-tlg./pcs
-pz.

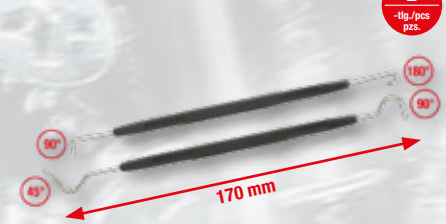
€ 25,90

exkl. MwSt.
ex. VAT
excl. IVA.

550.1040 Hakenwerkzeug-Satz

Hook tool set

Juego de herramientas de gancho



2
-tlg./pcs
-pz.

€ 8,50

exkl. MwSt.
ex. VAT
excl. IVA.



Mechaniker-Spiegel

Mechanics mirror

Espejo de mecánico

Ø 12 - 27 mm



	Ø mm	L mm	h	€
118.0086	12,0	130,0	4	€ 21,50
118.0087	21,0	130,0	9	€ 21,50
118.0088	27,0	130,0	16	€ 21,50

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



225
-tlg./pcs
-pz.

€ 9,90

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



407
-tlg./pcs
-pz.

€ 22,50

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



225
-tlg./pcs
-pz.

€ 28,90

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



270
-tlg./pcs
-pz.

€ 40,90

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



534
-tlg./pcs
-pz.

€ 134,90

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.

€ 24,90

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
-pz.

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

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

3/8" - 1.1/2"



€ 16,⁵⁰

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
-pz.

- 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



€ 32,⁵⁰

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
-pz.

- 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 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



€ 83,⁵⁰

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
-pz.

- 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



€ 35,⁵⁰

exkl. MwSt.
ex. VAT
excl. IVA.

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

4
-tlg./pcs
-pz.



€ 9,⁹⁰

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, ⁹⁰
115.1592	4,6x250	100	300	€ 25, ⁹⁰
115.1593	4,6x350	100	400	€ 28, ⁹⁰
115.1594	4,6x500	100	500	€ 37, ⁹⁰

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



€ 57,⁹⁰

exkl. MwSt.
ex. VAT
excl. IVA.

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