



ZANGEN - VDE PROGRAMM
PLIER - VDE PROGRAMME

05

**Köpfe matt verchromt,
Griffe rot gedeckt**

Heads matt chrom plated, handles red non transparent
Têtes chromée mat, manches rouge non transparent
Cabeza cromada plateada mate, mango rojo no transparente

DIN ISO 5746

Kombizange

Combination Plier / Pince universelles / Alicata universal



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1201 | 165 | 6.1/2" | 210 | 5 |
| | 180 | 7" | 270 | 5 |
| | 200 | 8" | 340 | 5 |

Langbeck-Flachzange

Long flat nose pliers / Pince à becs plats longs
Alicata plano

DIN ISO 5745



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1206 | 160 | 6.1/4" | 130 | 5 |

Langbeck-Rundzange

Long round nose pliers / Pince à becs ronds longs
Alicata redondo

DIN ISO 5745

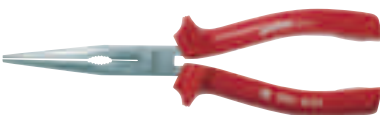


| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1211 | 160 | 6.1/4" | 130 | 5 |

Radiozange

Chain nose radio pliers / Pince pour radio
Alicata punta con corte

DIN ISO 5745

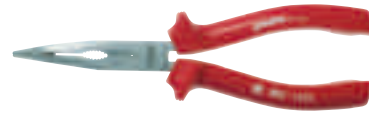


| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1216 | 170 | 6.3/4" | 160 | 5 |
| | 205 | 8" | 220 | 5 |

Radiozange, Spitze abgebogen

Chain nose radio pliers, bent nose
pince pour radio, becs pliés
Alicata curvo

DIN ISO 5745



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1221 | 170 | 6.3/4" | 160 | 5 |
| | 205 | 8" | 220 | 5 |

Seitenschneider

Diagonal cutting nippers / Pince coupantes de côte
Alicata corte diagonal

DIN ISO 5749



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1226 | 145 | 5.3/4" | 190 | 5 |
| | 160 | 6.1/4" | 220 | 5 |
| | 180 | 7" | 280 | 5 |

Kraftseitenschneider

Heavy duty diagonal cutting nippers
Pince coupantes de côte, pour fil dur
Alicata corte diagonal, extra fuerte

DIN ISO 5749



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1231 | 150 | 6" | 190 | 5 |
| | 180 | 7" | 275 | 5 |
| | 200 | 8" | 300 | 5 |
| | 240 | 9.1/2" | 420 | 5 |

Hebel Kraftseitenschneider,

40 % Kraftersparnis

Heavy duty diagonal cutting nippers, 40 % reduced effort
Pince coupantes de côte, 40 % reduction de force
Alicata corte diagonal, extra fuerte, 40 % reducion de fuerza

DIN ISO 5749



| No. | mm | Zoll | | |
|------|-----|------|-----|---|
| 1232 | 180 | 7" | 270 | 5 |

Kraftvorschneider

DIN ISO 5748

Heavy duty front cutting nippers
Pincas coupantes de tête, pour fil dur
Alicata corte frontal, extra fuerte

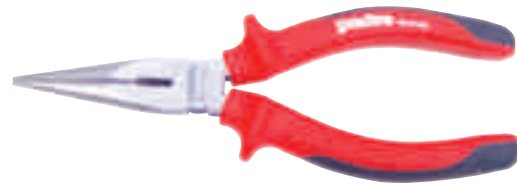


| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1236 | 160 | 6.1/4" | 255 | 5 |
| | 180 | 7" | 250 | 5 |

Radiozange

DIN ISO 5745

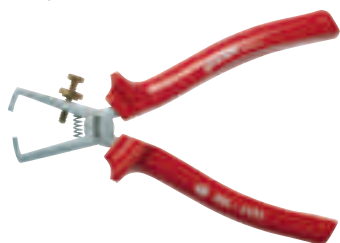
Chain nose radio pliers / Pincas pour radio
Alicata punta con corte



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1217 | 160 | 6.1/4" | 110 | 5 |
| | 200 | 8" | 160 | 5 |

Abisoliierzange

Wire Stripping Pliers / Pince à desisoler avec ressort
Alicata corte frontal, extra fuerte



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1241 | 160 | 6.1/4" | 165 | 5 |

Radiozange, Spitze abgebogen

DIN ISO 5745

Chain nose radio pliers, bent nose
pincas pour radio, becs pliés
Alicata curvo



| No. | mm | Zoll | | |
|------|-----|------|-----|---|
| 1222 | 200 | 8" | 230 | 5 |

Industrie Finish mit 2-Komponenten-Griffen

Industrial Finish with
2-Components-Handles
Firnish d'industriel avec
du manche en 2-Composante
Poligono con 2-Copaniete Plastico

PREISWERTE ALTERNATIVE
CHEAPER ALTERNATIVE
ALTERNATIVE FAVORABLE
ALTERNATIVA BARATA

Seitenschneider

DIN ISO 5749

Diagonal cutting nippers / Pincas coupantes de côte
Alicata corte diagonal



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1227 | 160 | 6.1/4" | 220 | 5 |

DIN ISO 5746

Kombizange

Combination Plier / Pincas universelles / Alicata universal



| No. | mm | Zoll | | |
|------|-----|------|-----|---|
| 1202 | 180 | 7" | 280 | 5 |
| | 200 | 8" | 350 | 5 |

Abisoliierzange

Ø 5 mm-10 mm²

Wire Stripping Pliers / Pince à desisoler avec ressort
Alicata corte frontal, extra fuerte



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1240 | 160 | 6.1/4" | 160 | 5 |

**Sprengringzangen
Chrom Vanadium Stahl
für Außenringe**

DIN 5254 A

Outside circlip pliers
Pince à segment de pistons extérieur
Alicates para arandelas exteriores



| No. | mm | | | | |
|------|-----|-----|--------|-----|---|
| 1245 | 135 | A 0 | 3-10 | 80 | 5 |
| | 140 | A 1 | 10-25 | 96 | 5 |
| | 180 | A 2 | 19-60 | 150 | 5 |
| | 220 | A 3 | 40-100 | 250 | 5 |
| | 310 | A 4 | 85-165 | 325 | 5 |

**Sprengringzangen
Chrom Vanadium Stahl für Außenringe abgewinkelt**

DIN 5254 B

Outside circlip pliers angled 90°
Pince à segment de pistons extérieur
Alicates para arandelas exteriores

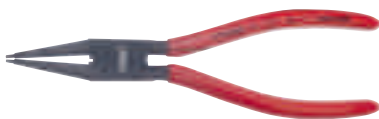


| No. | mm | | | | |
|------|-----|------|--------|-----|---|
| 1246 | 135 | A 01 | 3-10 | 80 | 5 |
| | 140 | A 11 | 10-25 | 96 | 5 |
| | 180 | A 21 | 19-60 | 150 | 5 |
| | 220 | A 31 | 40-100 | 250 | 5 |
| | 310 | A 41 | 85-165 | 325 | 5 |

**Sprengringzangen
Chrom Vanadium Stahl für Innenringe**

DIN 5266 A

Inside circlip pliers
Pince à segment de pistons intérieur
Alicates para arandelas interiores

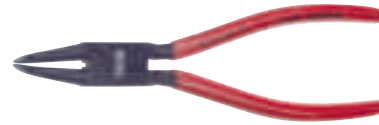


| No. | mm | | | | |
|------|-----|-----|--------|-----|---|
| 1247 | 140 | J 0 | 8-13 | 80 | 5 |
| | 140 | J 1 | 10-25 | 90 | 5 |
| | 180 | J 2 | 19-60 | 150 | 5 |
| | 220 | J 3 | 40-100 | 250 | 5 |

**Sprengringzangen Chrom Vanadium Stahl
für Innenringe abgewinkelt**

DIN 5256 B

Inside circlip pliers angled 90°
Pince à segment de pistons intérieur
Alicates para arandelas interiores



| No. | mm | | | | |
|------|-----|------|--------|-----|---|
| 1248 | 130 | J 01 | 8-13 | 90 | 5 |
| | 130 | J 11 | 12-25 | 150 | 5 |
| | 165 | J 21 | 19-60 | 250 | 5 |
| | 200 | J 31 | 40-100 | 310 | 5 |

Rabbitzange Hebelübersetzt

DIN ISO 9242 Form A

Rabbitz pincers / Pincas coupantes / Tenaza tipo ruso



| No. | mm | | | |
|------|-----|--|-----|----|
| 1253 | 230 | | 350 | 10 |
| | 260 | | 460 | 10 |
| | 300 | | 480 | 5 |

Rabbitzange

DIN ISO 9242 Form A

Rabbitz pincers / Pincas coupantes / Tenaza tipo ruso

PREISWERTE ALTERNATIVE
CHEAPER ALTERNATIVE
ALTERNATIVE FAVORABLE
ALTERNATIVA BARATA



| No. | mm | | | |
|--------|-----|--|-----|----|
| 1253 S | 220 | | 341 | 10 |
| | 250 | | 420 | 5 |
| | 280 | | 490 | 5 |

Kantenzange

DIN ISO 9243

Carpenter pincers / Pincas coupantes / Tenaza carpintero



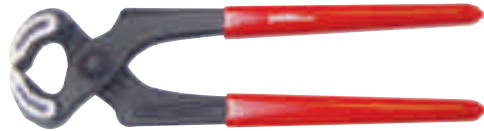
| No. | mm | | | |
|------|-----|--|-----|----|
| 1254 | 180 | | 320 | 10 |
| | 210 | | 420 | 10 |
| | 250 | | 640 | 5 |

Kantenzange

DIN ISO 9243

Carpenter pincers / Pincos coupantes / Tenaza carpintero

PREISWERTE ALTERNATIVE
CHEAPER ALTERNATIVE
ALTERNATIVE FAVORABLE
ALTERNATIVA BARATA



| No. | mm | Zoll | g | kg |
|--------|-----|------|-----|----|
| 1254 S | 150 | | 225 | 10 |
| | 175 | | 270 | 10 |
| | 200 | | 320 | 5 |

Wasserpumpenzange

DIN ISO 8976 C

mit durchgestecktem Gewerbe

Waterpump plier, box joint / Pincos multiprises, charnière double
Alicates corredera doble



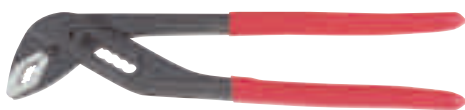
| No. | mm | Zoll | g | kg |
|------|-----|------|-----|----|
| 1258 | 180 | 7 | 165 | 5 |
| | 240 | 10 | 365 | 5 |
| | 300 | 12 | 620 | 5 |

Wasserpumpenzange

DIN ISO 8976 C

mit durchgestecktem Gewerbe

Waterpump plier, box joint / Pincos multiprises, charnière double
Alicates corredera doble



| No. | mm | Zoll | g | kg |
|--------|-----|------|-----|----|
| 1258 S | 180 | 7 | 165 | 5 |
| | 240 | 10 | 365 | 5 |
| | 300 | 12 | 620 | 5 |

Wasserpumpenzange

DIN ISO 8976 C

Waterpump plier / Pincos multiprises / Alicates corredera



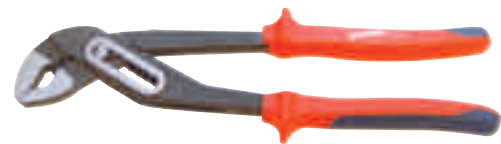
| No. | mm | Zoll | g | kg |
|------|-----|--------|-----|----|
| 1252 | 250 | 10 | 250 | 5 |
| | 320 | 12,5 | 320 | 5 |
| | 400 | 15 3/4 | 400 | 5 |

Wasserpumpenzange

DIN ISO 8976 C

mit durchgestecktem Gewerbe

Waterpump plier, box joint / Pincos multiprises, charnière double
Alicates corredera doble



| No. | mm | Zoll | g | kg |
|--------|-----|--------|-----|----|
| 1258 H | 240 | 9.1/2" | 385 | 5 |

Wasserpumpenzangensatz in Tasche Rot

Waterpump plier in pouch red / Pincos multiprises
Alicates corredera bolsa de plastico



3-tlg.

| No. | mm | Zoll | g | kg |
|------|-----|------|------|----|
| 1258 | 180 | 7 | 1030 | 5 |
| | 240 | 10 | | |
| | 300 | 12 | | |

Wasserpumpenzangensatz in Tasche mit isolierten Griffen

Waterpump plier in pouch with isolation handle
Pincos multiprises / Alicates corredera bolsa de plastico



3-tlg.

| No. | mm | Zoll | g | kg |
|--------|-----|------|------|----|
| 1258 S | 180 | 7 | 1040 | 5 |
| | 240 | 10 | | |
| | 300 | 12 | | |

Wasserpumpenzange mit durchgestecktem Gewerbe

DIN ISO 8976 C

Waterpump plier, box joint / Pincas multiprises, charnière double
Alicate corredera doble

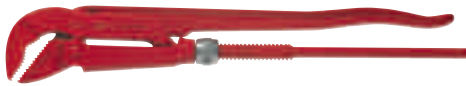


| No. | mm | Zoll | | | |
|------|-----|------|--|-----|---|
| 1259 | 250 | 10 | | 400 | 5 |

Eckrohrzange, schwedische Form

DIN 5234 Form B
Chrom Vanadium Stahl

Pipe wrenches swedish pattern
Serre tubes modèle suédoise
Llaves dullan modelo sueco

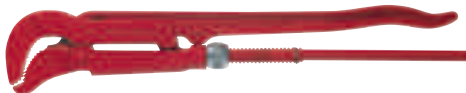


| No. | mm | Zoll | Spannweite | | |
|------|-----|--------|------------|------|---|
| 1260 | 340 | 1" | 45 | 760 | 1 |
| | 400 | 1.1/2" | 62 | 1500 | 1 |
| | 530 | 2" | 76 | 2580 | 1 |

Eckrohrzange "S" Maul

DIN 5234 Form C
Chrom Vanadium Stahl

Pipe wrenches "S" type
Serre tubes, modèle "S"
Llaves dullan modelo "S"

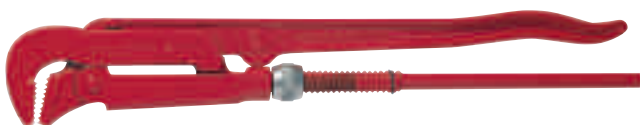


| No. | mm | Zoll | Spannweite | | |
|------|-----|--------|------------|------|---|
| 1261 | 270 | 1/2" | 38 | 460 | 1 |
| | 320 | 1" | 50 | 820 | 1 |
| | 420 | 1.1/2" | 66 | 1540 | 1 |
| | 570 | 2" | 80 | 2580 | 1 |
| | 700 | 3" | 110 | 4140 | 1 |

Eckrohrzange 90 Grad schwedische Form C.V.Stahl

Chrom Vanadium Stahl
DIN 5234 Form A

Pipe wrenches "90° bended / Serre tubes, 90° biege
Llaves Dullan, en angulo de 90°



| No. | mm | Zoll | Spannweite | | |
|------|-----|--------|------------|------|---|
| 1262 | 340 | 1" | 45 | 780 | 1 |
| | 400 | 1.1/2" | 62 | 1480 | 1 |
| | 530 | 2" | 76 | 2540 | 1 |

Rohrzange "S" Maul mit Schnellverstellung

Chrom Vanadium Stahl
DIN 5234 Form C

Pipe wrenches "S" type
Serre tubes, modèle "S"
Llaves dullan modelo "S"



| No. | mm | Zoll | Spannweite | | |
|------|-----|-------|------------|-------|---|
| 1263 | 320 | 1 | 50 | 820 | 1 |
| | 420 | 1.1/2 | 66 | 1.540 | 1 |

Toiletten Schlüssel

Plumber`s wrench
Clés à serrage pour armatures
Llave ajustable para armador



| No. | mm | Rohrweite | Maul | |
|------|-----|-----------|----------|-----|
| 1265 | 275 | 65 | 8,5/12,5 | 750 |

Ersatz Kunststoff Backen zu Art.-Nr. 1265

Replacement plastic caps for Art.-Nr. 1265
Têtes de réchange matière plastique pour Art.-Nr. 1265
Repuesto cabezal de plastico para Art.-Nr. 1265

| No. | Maul | |
|------|------|---------|
| 1266 | 20 | 10 Paar |

Rohrzange amerikanisches Modell extra schwere Ausführung

Chrom Vanadium
Molybdän Stahl

Pipe wrenches heavy duty / Serre tubes modèle
Llaves dullan modelo

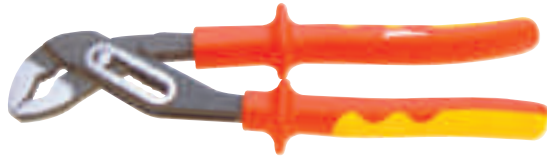


| No. | mm | Zoll | Spannweite | | |
|------|-----|------|------------|------|---|
| 1268 | 190 | 8" | 27 | 745 | 5 |
| | 250 | 10" | 35 | 1400 | 5 |
| | 300 | 12" | 47 | 2390 | 5 |
| | 355 | 14" | 50 | 4150 | 5 |
| | 450 | 18" | 63 | 4850 | 5 |
| | 610 | 24" | 80 | 6600 | 3 |
| | 915 | 36" | 105 | 8300 | 1 |

Wasserpumpenzange mit durchgestecktem Gewerbe

Waterpump plier, box joint
Pincas multiprises, charnière double
Alicate corredera doble

DIN ISO 8976



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1269 | 240 | 9.1/2" | 385 | 5 |

Industrie Finish mit 2-Komponenten-Griffen

Industrial Finish with 2-Components-Handles
Firnish d'industiel avec manche en 2-Composante
Poligono con 2-Copaniete Plastico

Kombizange

Combination Plier / Pincas universelles
Alicate universal

DIN ISO 5746



| No. | mm | Zoll | | |
|------|-----|------|-----|---|
| 1270 | 180 | 7" | 270 | 5 |
| | 205 | 8" | 340 | 5 |

Langbeck-Flachzange

Long flat nose pliers
Pince à becs plats longs
Alicate plano

DIN ISO 5745



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1271 | 160 | 6.1/4" | 130 | 5 |

Langbeck-Rundzange

Long round nose pliers
Pince à becs ronds longs
Alicate redondo

DIN ISO 5745



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1272 | 160 | 6.1/4" | 130 | 5 |

Radiozange

Chain nose radio pliers
Pincas pour radio
Alicate punta con corte

DIN ISO 5745



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1273 | 170 | 6 3/4" | 165 | 5 |
| | 205 | 8" | 220 | 5 |

Radiozange, Spitze abgebogen

Chain nose radio pliers, bent nose
Pincas pour radio, becs plies
Alicate pontas curvas

DIN ISO 5745



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1274 | 170 | 6 3/4" | 165 | 5 |
| | 205 | 8" | 220 | 5 |

Seitenschneider

Diagonal cutting nippers
Pincas coupantes de côté
Alicate corte diagonal

DIN ISO 5749



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1275 | 145 | 5.3/4" | 190 | 5 |
| | 160 | 6.1/4" | 220 | 5 |
| | 180 | 7" | 280 | 5 |

Kraftseitenschneider

Heavy duty diagonal cutting nippers
Pincas coupantes de c6te
Alicate corte diagonal, extra fuerte

DIN ISO 5749



| No. | mm | Zoll | | |
|------|-----|------|-----|---|
| 1276 | 180 | 7" | 285 | 5 |
| | 200 | 8" | 310 | 5 |
| | 250 | 10" | 420 | 5 |

Abisolierzange

Wire Stripping Pliers / Pince à d6sisolier avec ressort
Alicate corta y pelacables

DIN ISO 5745



| No. | mm | Zoll | | |
|------|-----|--------|-----|---|
| 1277 | 160 | 6.1/4" | 165 | 5 |

Kabelschneider

Cable Cutter / Pince coupante / Corta cable

DIN ISO 5745



| No. | mm | Zoll | Schneidleistung | | |
|------|-----|--------|--------------------|-----|---|
| 1278 | 160 | 6.1/4" | 14 mm ² | 220 | 5 |
| | 210 | 8.1/4" | 70 mm ² | 340 | |

Elektriker Seitenschneider mit 3 Funktionen

Diagonal cutting nippers with 3 functions
Pincas coupantes avec 3 fonctions
Corta cable lateral con tres funciones

DIN ISO 5745



| No. | mm | Zoll | Schneidleistung | | |
|------|-----|------|-----------------|-----|---|
| 1279 | 175 | 7" | | 235 | 5 |

Ader Endh6hlen Sortiment in Kunststoffbox, 1003 tlg.

Assortment of cable end sleeves in plastic box, 1003 pcs.
Jeu d embouts en box plastique, 1003 pcs.
Surtido de terminales en caja de plastico, 1003 pcs.



| No. | Inhalt | | |
|------|--|-----|---|
| 1283 | Aderendh6hlzange 0,5 - 10 mm 2 Wechseleins6tze f6ur isolierte und unisolierte Kabelschule 1000 diverse Kabelschuhe | 350 | 1 |

Ader Endh6hlen Pre6zange mit Trapezprofil

Pressing plier for cable end sleeves, trapezoid crimping
Pince à sertir pour manchons, sertissage trap6zoidal
Pone terminales trapezoidal



| No. | mm | mm ² | | |
|------|-----|-----------------|-----|---|
| 1280 | 160 | 0,34-2,5 | 175 | 5 |

Ader Endhülsen Preßzange mit Kabelschneider

Pressing plier for cable end sleeves, with cutter
Pince à sertir pour manchons, avec coupe cable
Pone terminales, con corte



| No. | mm | mm ² | | |
|------|-----|-----------------|-----|---|
| 1281 | 190 | 0,5-16 | 310 | 5 |

Ader Endhülsen Preßzange

Pressing plier for cable end sleeves
Pince à sertir pour manchons
Pone terminales



| No. | mm | mm ² | | |
|------|-----|-----------------|-----|---|
| 1282 | 225 | 0,5-6 | 370 | 5 |

Ader Endhülsen in Plastikbox

Cable end sleeves in plastic box
Embouts en box plastique
Pone terminales en caja de plastico



| No. | mm | mm | Inhalt | |
|------|----|------|--------|---|
| 1285 | 6 | 0,5 | 1000 | 5 |
| | 6 | 0,75 | 1000 | 5 |
| | 6 | 1 | 1000 | 5 |
| | 7 | 1,5 | 1000 | 5 |
| | 7 | 2,5 | 1000 | 5 |
| | 9 | 4 | 100 | 5 |
| | 10 | 6 | 250 | 5 |
| | 12 | 10 | 250 | 5 |
| | 12 | 16 | 250 | 5 |

Ader-Endhülsen-Sortiment in Kunststoff-Box, ohne Isolation, 500 Stk.

Assortment of cable-end-sleeves in plastic box, without isolation, 500 pcs.

Jeu d'embouts en box plastique, sans isulacion, 500 pcs.
Pone terminales en caja de plastico, sin aislante, 500 pcs.



| No. | mm | Inhalt | | |
|------|---------|--------|----|---|
| 1287 | 0,5-2,5 | 500 | 60 | 1 |

Ader-Endhülsen-Sortiment in Kunststoff-Box, mit Isolation, 150 Stk.

Assortment of cable-end-sleeves in plastic box, with isolation, 150 pcs.

Jeu d'embouts en box plastique, avec isolacion, 150 pcs.
Pone terminales en caja de plastico, con aislante, 150 pcs.



| No. | mm | Inhalt | | |
|------|---------|--------|----|---|
| 1288 | 0,5-2,5 | 150 | 60 | 1 |

Ader Endhülsen Sortiment in Kunststoffbox, 300 tlg.

Assortment of cable end sleeves in plastic box, 300 pcs.

Jeu d'embouts en box plastique, 300 pcs.
Surtido de terminales en caja de plastico, 300 pcs.



| No. | mm | Inhalt | | |
|------|---------|--------|-----|---|
| 1289 | 0,5-1,6 | 1281 | 460 | 1 |
| | | 1285 | | |

Mit ESD "Soft Gripp Griffen" (Oberfläche Widerstand 106 bis 108 Ohm)
zum Schutz vor elektrostatisch gefährdeten Bauelementen und zur Vermeidung von Störungen im Schaltkreis

With ESD "Soft Gripp handles" (surfaces resistance 106-108 Ohm)
for protecting electrostatic sensitive devices and for avoiding defects in electronic circuits.

Avec ESD "Soft Gripp manche" (surface résistance 106-108 Ohm)
pour protection de élément electrostatic dangereux et pour éviter une dérangement en le circuit electronic.

Con ESD "Soft Gripp mano" (superficie resistencia 106-108 Ohm)
para protección de elemento electrostatico peligroso para evitar una perturbacion en el circuito electronico.

Kombizange

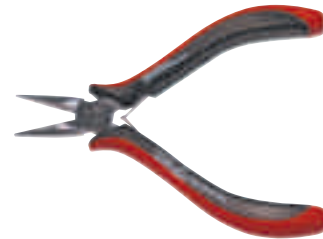
Combination Plier / Pincas universelles / Alicate universal



| No. | mm | Zoll | | |
|------|-----|--------|----|---|
| 1190 | 120 | 4.3/4" | 80 | 5 |

Kettenzange

Chain nose pliers / Pince / Alicate



| No. | mm | Zoll | | |
|------|-----|--------|----|---|
| 1193 | 115 | 4.1/2" | 80 | 5 |

Flachzange

Flat Nose Plier / Pincas à becs plats / Alicate plano



| No. | mm | Zoll | | |
|------|-----|--------|----|---|
| 1191 | 115 | 4.1/2" | 80 | 5 |

Kettenzange gebogen

Chain nose pliers / Pince / Alicate



| No. | mm | Zoll | | |
|------|-----|--------|----|---|
| 1194 | 115 | 4.3/4" | 80 | 5 |

Rundzange

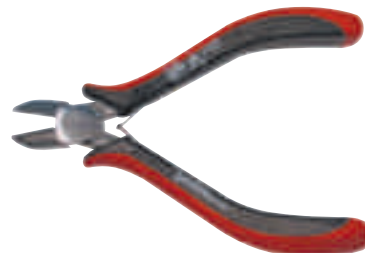
Round nose pliers / Pince à becs ronds / Alicate redondo



| No. | mm | Zoll | | |
|------|-----|--------|----|---|
| 1192 | 115 | 4.1/2" | 80 | 5 |

Seitenschneider

Diagonal cutting nippers / Pincas coupantes de côte
Alicate corte diagonal



| No. | mm | Zoll | | |
|------|-----|--------|----|---|
| 1195 | 115 | 4.1/2" | 80 | 5 |

Chrom Vanadium Stahl, vernickelt

Chrom Vanadium Steel, nickel plated
Acier Chrom Vanadium, niquelée
Acero cromo vanadio, niquel plateado

Universal Gripzange

Universal Griplier / Pince étaux universel
Mordaza Grip, tipo universal



| No. | mm | Zoll | Spannweite | | |
|------|-----|------|------------|-----|---|
| 1295 | 250 | 10 | 50 | 570 | 1 |

Universal Gripzange

Universal Griplier / Pince étaux universel
Mordaza Grip, tipo universal



| No. | mm | Zoll | Spannweite | | |
|------|-----|------|------------|-----|---|
| 1300 | 150 | 6 | 30 | 190 | 1 |
| | 180 | 7 | 35 | 370 | 1 |
| | 250 | 10 | 50 | 540 | 1 |
| | 300 | 12 | 65 | 930 | 1 |

Parallel Gripzange

Parallel grip-plier / Pince étaux parallel
Mordaza Grip, paralela



| No. | mm | Zoll | Spannweite | | |
|------|-----|------|------------|-----|---|
| 1301 | 250 | 10 | 45 | 570 | 1 |

Schweißer Gripzange

welding grip plier / Pince étaux à souder
Mordaza Grip, horquilla



| No. | mm | Zoll | Spannweite | | |
|------|-----|------|------------|-----|---|
| 1302 | 280 | 11 | 60 | 830 | 1 |

Rohrschweißer Gripzange

Welding grip plier for tubes / Pince à souder pour tubes
Mordaza Grip, para tubos



| No. | mm | Zoll | Spannweite | | |
|------|-----|------|------------|-----|---|
| 1303 | 280 | 11 | 10-90 | 750 | 1 |

Klammer Gripzange

C-clamp grip / Grip serre joint / Mordaza Grip, cuello de cisne



| No. | mm | Zoll | Spannweite | | |
|------|-----|------|------------|------|---|
| 1304 | 280 | 11 | 90 | 710 | 1 |
| | 460 | 18 | 220 | 1090 | 1 |
| | 600 | 24 | 320 | 1345 | 1 |

Mit schwarzer Pulverbeschichtung und Speziallösehebel

With black powder coating and special opening mechanism
Avec surface de poudre noir et déblocage spécial
Recubierta en negro, con mecanismo de apertura especial

Universal Gripzange

Universal Griplier / Pince étaux universel
Mordaza Grip, tipo universal



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1295 S | 250 | 10 | 50 | 570 | 1 |

Universal Gripzange mit geraden Backen

Universal Griplier with straight jaws
Pince étaux avec becs droit / Mordaza Grip, con boca recta



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1296 S | 250 | 10 | 50 | 540 | 1 |

Schweißer-Gripzange mit Klemmplatten

Welding grip with clamps / Grip à souder
Mordaza Grip, con sujetador



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1298 S | 180 | 7 | 30 | 520 | 1 |

Rohrschweißer Gripzange

Welding grip plier for tubes / Pince à souder pour tubes
Mordaza Grip, para tubos



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1303 S | 280 | 11 | 10-90 | 750 | 1 |

Universal Gripzange

Universal Griplier / Pince étaux universel
Mordaza Grip, tipo universal



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1300 S | 150 | 6 | 30 | 190 | 1 |
| | 180 | 7 | 35 | 370 | 1 |
| | 250 | 10 | 50 | 540 | 1 |
| | 300 | 12 | 65 | 930 | 1 |

Klammer Gripzange

C-clamp grip / Grip serre joint / Mordaza Grip, cuello de cisne



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1304 S | 280 | 11 | 90 | 750 | 1 |

Parallel Gripzange

Parallel grip-plier / Pince étaux parallel
Mordaza Grip, paralela



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1301 S | 250 | 10 | 45 | 570 | 1 |

Klammer Gripzange mit Gelenkbacken

C-clamp grip / Grip serre joint / Mordaza Grip, cuello de cisne



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1305 S | 280 | 11 | 90 | 760 | 1 |

Schweißer Gripzange

welding grip plier / Pince étaux à souder
Mordaza Grip, horquilla



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1302 S | 180 | 7 | 30 | 520 | 1 |
| | 250 | 10 | 35 | 540 | 1 |
| | 300 | 12 | 50 | 930 | 1 |

Prisma Gripzange

Universal grip - plier with prism / Pince étaux avec prisme
Mordaza Grip, con boca prisma



| No. | mm | Zoll | Spannweite | | |
|--------|-----|------|------------|-----|---|
| 1306 S | 180 | 7 | 30 | 370 | 1 |
| | 250 | 10 | 35 | 540 | 1 |
| | 300 | 12 | 50 | 930 | 1 |