

Pliers



SIDE CUTTERS

Side cutting pliers with progressive edge
For piano wire and softer materials like copper or plastic

ergo®



2101G

Cu mm	For mm	For mm	Icons
3.5	1.8	1.6	5 2101G-125
3.7	2.0	1.8	5 2101G-140
3.8	2.5	2.0	5 2101G-160
4.0	2.7	2.3	5 2101G-180
3.5	1.8	1.6	5 2101G-125IP
3.7	2.0	1.8	5 2101G-140IP
3.8	2.5	2.0	5 2101G-160IP
4.0	2.7	2.3	5 2101G-180IP

Side cutting pliers for plastic
Flush cut

ergo®



PLASTIC

2101PG

L	g	Icons
160	162	5 2101PG-160

Side cutting pliers with progressive edge
For piano wire and softer materials like copper or plastic



2101D

Cu mm	For mm	For mm	Icons
3.5	1.8	1.6	5 2101D-125
3.7	2.0	1.8	5 2101D-140
3.8	2.5	2.0	5 2101D-160
4.0	2.7	2.3	5 2101D-180
3.5	1.8	1.6	5 2101D-125IP
3.7	2.0	1.8	5 2101D-140IP
3.8	2.5	2.0	5 2101D-160IP
4.0	2.7	2.3	5 2101D-180IP

Chrome plated side cutting pliers with progressive edges
For piano wire and softer materials like copper or plastic

ergo®



2101GC

Cu mm	For mm	For mm	Icons
3.5	1.8	1.6	5 2101GC-125IP
3.7	2.0	1.8	5 2101GC-140IP
3.8	2.5	2.0	5 2101GC-160IP
4.0	2.7	2.3	5 2101GC-180IP

Side cutting pliers for heavy duty applications
For piano and hard wire

ergo®



21HDG

For mm	For mm	L	Icons
2.2	2.2	140	5 21HDG-140
2.5	2.5	160	5 21HDG-160
2.8	2.8	180	5 21HDG-180
3.2	3.0	200	5 21HDG-200
2.2	2.2	140	5 21HDG-140IP
2.5	2.5	160	5 21HDG-160IP
2.8	2.8	180	5 21HDG-180IP
3.2	3.0	200	5 21HDG-200IP

Side cutting pliers with progressive edge without the on/off spring function

For piano wire and softer materials like copper or plastic

ergo®



2101G_D

Cu mm	For mm	For mm	Icons
3.5 mm	1.8 mm	1.6 mm	5 2101G-125IPD
3.7 mm	2.0 mm	1.8 mm	5 2101G-140IPD
3.8 mm	2.5 mm	2.0 mm	5 2101G-160IPD
4.0 mm	2.7 mm	2.3 mm	5 2101G-180IPD

Side cutting pliers angled at 14° for heavy-duty applications
For piano and hard wire

ergo®



21HDG-A

For max			
2.2	2.0	140	5 21HDG-140A
2.5	2.3	160	5 21HDG-160A
2.7	2.5	180	5 21HDG-180A
3.2	3.0	200	5 21HDG-200A

Chrome-plated heavy duty side cutting pliers
For piano and hard wire

ergo®



21HDGC

For max			
2.2	2.2	140	5 21HDGC-140IP
2.5	2.5	160	5 21HDGC-160IP
2.8	2.8	180	5 21HDGC-180IP
3.2	3.0	200	5 21HDGC-200IP

Side cutting pliers for heavy duty applications
For piano and hard wire



21HDD

For max			
2.2	2.2	140	5 21HDD-140
2.5	2.5	160	5 21HDD-160
2.8	2.8	180	5 21HDD-180
3.2	3.0	200	5 21HDD-200
2.2	2.2	140	5 21HDD-140IP
2.5	2.5	160	5 21HDD-160IP
2.8	2.8	180	5 21HDD-180IP
3.2	3.0	200	5 21HDD-200IP

Side cutting pliers for plastic
Flush cut



210OPD

150	5 210OPD-150

Side cutting pliers for plastic
Flush cut, cutting edge at 45°



2145PD

154	5 2145PD-150

PLASTIC

Side cutting pliers for plastic
Flush cut, cutting plane at 90°



2190PD

143	5 2190PD-150

PLASTIC



Side cutting pliers, insulated handles
For piano wire and softer materials like plastic or copper

ergo®



2101S

IEC60900 Δ 1000V Δ E E

Cu mm	For mm			
3.7	2.0	1.8	3	2101S-140
3.8	2.5	2.0	3	2101S-160
4.0	2.7	2.3	3	2101S-180

Chrome plated side cutting pliers
For piano wire



2667B-2678B

Cu mm	For mm			
3.0	1.6	1.6	1	2667 B
3.7	2.0	2.0	1	2676 B
4.0	2.5	2.5	1	2678 B

Side cutting pliers with progressive edges, insulated handles
For piano wire and softer materials like plastic or copper



2101S-200

IEC60900 Δ 1000V Δ E E

Cu mm	L		
4.5	200	3	2101S-200

Chrome plated side cutting pliers, insulated
For hard steel wire



2674 NVDE

IEC60900 Δ 1000V Δ E E

Cu mm	For mm			
3.7	2.0	2.0	1	2674 NVDE

Chrome-plated side cutting pliers
For hard steel wire



2666NB-2676NB

Cu mm	For mm	L		
2.0	1.5	125	1	2666 NB
2.7	2.0	160	1	2674 NB

Side cutting pliers



2171G

Cu mm	For mm			
2.5	1.6	1.5	5	2171G-140
2.5	1.6	1.5	5	2171G-160
2.5	1.6	1.5	5	2171G-180

Power cutter
For piano and soft wire



1520G

3.8	210	5	1520 G

Black finish end cutting pliers
For piano wire



527D

160 200	3	527 D-160 527 D-200

Power cutter
for piano and soft wire



1520D

3.8	205	5	1520 D

Chrome-plated end cutting pliers
For hard steel wire



2686

160	1	2686

END CUTTERS

Chrome-plated end cutting pliers for piano wire
For piano wire



527 GC

2.0 2.5	160 200	3	527 GC-160 527 GC-200

COMBINATION PLIERS

Combination pliers

ergo®



2628G

1.8 2.0 2.5 1.8 2.0 2.5	2.0 2.5 3.0 2.0 2.5 3.0	160 180 200 160 180 200	5	2628 G-160 2628 G-180 2628 G-200 2628 G-160IP 2628 G-180IP 2628G-200IP



Combination pliers, chrome-plated

ergo®



2628GC

Size	Opening	Length (L)	Quantity	Model
2.0	1.8	160	5	2628 GC-160IP
2.5	2.0	180	5	2628 GC-180IP
3.0	2.5	200	5	2628 GC-200IP

Combination pliers, bimaterial handles
Reinforced cutting edge

ergo®



2630GC

Size	Opening	Length (L)	Quantity	Model
1.8	2.0	160	5	2630GC-160IP
2.0	2.5	180	5	2630GC-180IP
2.5	3.0	200	5	2630GC-200IP

Combination pliers, PVC coated handles



2628D

Size	Opening	Length (L)	Quantity	Model
2.0	1.8	160	5	2628 D-160
2.5	2.0	180	5	2628 D-180
3.0	2.5	200	5	2628 D-200

Combination pliers, PVC coated handles
Reinforced cutting edges



2630D

Size	Opening	Length (L)	Quantity	Model
2.0	1.8	160	5	2630D-160
2.5	2.0	180	5	2630D-180
3.0	2.5	200	5	2630D-200

Combination pliers, insulated handles



2628S

IEC60900  1000 V

Size	Opening	Length (L)	Quantity	Model
2.0	1.8	160	3	2628 S-160
2.5	2.0	180	3	2628 S-180
3.0	2.5	200	3	2628 S-200

Universal plier for electricians



2688D

Length (L)	Quantity	Model
250	1	2688D-250

Universal pliers, American model
Linesman



2640D

Cu mm	Fe mm	Fe+ mm	Icons
3.0	2.7	2.5	10 2640D-160
3.0	2.7	2.5	5 2640D-180
3.5	3.0	2.5	5 2640D-200

Combination pliers-chromated, Hard steel wire
For hard steel wire



2665B

Cu mm	Fe mm	L	Icons
2.0	1.8	160	1 2665 B-160
2.5	2.0	180	1 2665 B-180

Combination pliers-chromated,
Hard steel wire-insulated model



2665VDE

IEC60900 1000V

Cu mm	Fe mm	L	Icons
2.0	1.8	160	1 2665 VDE-160
2.5	2.0	180	1 2665 VDE-180

Combination pliers



2678G

Cu mm	Fe mm	L	Icons
1.7	1.3	160	5 2678 G-160
2.0	1.4	180	5 2678 G-180
2.5	1.5	205	5 2678 G-200

SNIPER NOSE PLIERS

Sniper nose pliers, long, Hard steel wire
For hard steel wire

ergo®



2430G

Cu mm	Fe mm	Fe+ mm	Icons
2.5	1.8	1.4	5 2430 G-140
3.0	1.8	1.6	5 2430 G-160
3.0	1.8	1.6	5 2430 G-200
2.5	1.8	1.4	5 2430 G-140 IP
3.0	1.8	1.6	5 2430 G-160 IP
3.0	1.8	1.6	5 2430 G-200 IP

Sniper nose pliers, long-chromated,
Hard steel wire. For hard steel wire

ergo®



2430GC

Cu mm	Fe mm	Fe+ mm	Icons
2.5	1.8	1.4	5 2430 GC-140 IP
3.0	1.8	1.6	5 2430 GC-160 IP
3.0	1.8	1.6	5 2430 GC-200 IP



Snipe nose pliers, long, Hard steel wire
For hard steel wire

ergo®



2430G-HD

Cu mm	Fo mm	For mm	Icons
3.0	1.6	190	5 2430 G-190HD

Snipe nose pliers, long, Hard steel wire,
PVC coated handles



2430D

Cu mm	Fo mm	For mm	Icons
2.5	1.8	1.4	5 2430 D-140
3.0	1.8	1.6	5 2430 D-160
3.0	1.8	1.6	5 2430 D-200
2.5	1.8	1.4	5 2430 D-140 IP
3.0	1.8	1.6	5 2430 D-160 IP
3.0	1.8	1.6	5 2430 D-200 IP

Snipe nose pliers, insulated handles
For hard steel wire



2430S

IEC60900  1000 V

Cu mm	Fo mm	L	Icons
3.0	1.8	160	3 2430 S-160
3.0	1.8	200	3 2430 S-200

Snipe nose pliers



2470G

Cu mm	Fo mm	For mm	Icons
3.0	1.5	1.0	5 2470 G-160
3.0	1.5	1.0	5 2470 G-200

Extra long snipe nose plier



158-N

L	Icons
280	12 158-N

SNIPER NOSE PLIERS, BENT TIP

Snipe nose pliers, bent tip 45°
For hard steel wire

ergo®



45°

2427G

Cu mm	Fo mm	For mm	Icons
3.0	1.8	1.6	5 2427 G-160
3.0	1.8	1.6	5 2427 G-200
3.0	1.8	1.6	5 2427 G-160 IP
3.0	1.8	1.6	5 2427 G-200 IP

Snipe nose pliers, bent tip 45°-chromated,
Hard steel wire

ergo®



45°

2427GC

Cu mm	Fe mm	Fe* mm	Icons
3.0	1.8	1.6	5 2427 GC-160IP
3.0	1.8	1.6	5 2427 GC-200IP

Snipe nose pliers, bent tip 45°,
Hard steel wire-PVC coated handles



45°

2427D

Cu mm	Fe mm	Fe* mm	Icons
3.0	1.8	1.6	5 2427 D-160
3.0	1.8	1.6	5 2427 D-200

Snipe nose pliers, bent tip, insulated handles



45°

2427S

IEC60900 1000 V

Cu mm	Fe mm	L	Icons
3.0	1.8	200	3 2427 S-200

Snipe nose pliers, bent



45°

2477G-200

Cu mm	Fe mm	Fe* mm	Icons
3.0	1.5	1	5 2477 G-200

Extra long snipe nose plier
With tips angled at 35°



35°

158-NB

L	Icons
270	12 158-NB

FLAT NOSE PLIERS

Flat nose pliers

ergo®



2420G

L	Icons
125	5 2420 G-125



Flat nose pliers

ergo®



2421G



140	5	2421 G-140
160	5	2421 G-160
180	5	2421 G-180
140	5	2421 G-140IP
160	5	2421 G-160 IP
180	5	2421 G-180 IP

Flat nose pliers



2471G



165	5	2471 G-160
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Flat nose pliers—chromated

ergo®



2421GC



160	5	2421GC-160
180	5	2421GC-180IP

Connector plier

ergo®



7835G



3.0	1.8	1.6	5	7835 G-160
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Flat nose pliers, PVC coated handles



2421D



160	5	2421 D-160
140	5	2421 D-140IP
160	5	2421 D-160IP
180	5	2421 D-180IP

Nut plier



2979D



180	5	2979 D-180
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45°

ROUND NOSE PLIERS

Round nose pliers

ergo®



2521G



140
160



5 2521 G-140
5 2521 G-160 IP

Round nose pliers, chrome-plated

ergo®



2521GC



160



5 2521GC-160

Round nose pliers, PVC coated handles



2521D



140
160



5 2521 D-140
5 2521D-160

WIRE STRIPPERS

Wire stripping pliers
Copper wire and cable

ergo®



2223G



0.5-5



167



5 2223 G-150

Wire stripping pliers
Copper wire and cable

ergo®



2223GC



0.5-5



167



5 2223GC-150

Wire stripping pliers
Copper wire and cable



2223D



0.5-5



160



5 2223 D-150



Insulated wire stripping pliers
For copper wire and cable



2223S

IEC60900  1000 V



167



5 2223 S-150

Stripping tool for coax cables



3417 A



4.8-7.5



1 3417 A

Spare blade for 3416A stripper



3416 A



0.2-6



2



1 3416 A

Wire stripping pliers
For copper and aluminium wire



3419 A



0.08-1.00 mm



1 3419 A

Automatic stripper



3418 A



0.5-6



3



1 3418 A

Self-adjusting wire stripping pliers
3419EB: replacement blade



3419 B



0.25-6.00 mm



1 3419 B

1 3419 EB

Rotating dismantling tool
3518ASH spare blade



3518 A



4-28



1 3518 A
1 3518 A SH

Rotating dismantling tool
3519ASH straight spare blade, 3519ASHB curved spare blade



3519 A



4.5-28.5



1 3519 A
1 3519 A SH
1 3519 A SHB

Rotating dismantling tool
3518ASH spare blade



3518 A



4-28



1 3518 A
1 3518 A SH

Rotating dismantling tool



3520 A_



1 3520 A
1 3520 A SH

PLASTIC WIRE TIE TOOL

Wire tie tensioning tool



790450A



<2.2x5 mm



1 790450A

Wire tie tensioning tool



790455A



<9.5x2.3 mm



1 790455A



FINE MECHANICAL CUTTERS AND PLIERS

Side cutter

ergo®



4130, 4131

0.3-1.5	120	3 4130
0.3-1.5	120	3 4131

Flat nose pliers

ergo®



4430

135	3 4430

Oblique cutters

ergo®



4231

0.3-1.25	119	3 4231

Snipe nose pliers

ergo®



4830, 4831

135	3 4830
135	3 4831

Oblique cutter 45°

ergo®



4239

0.3-1.0	129	3 4239

Snipe nose pliers, bent tip 60°

ergo®



4833

130	3 4833

Round nose pliers

ergo®



4530



135



3 4530

Fine mechanical cutters and pliers set

ergo®



9733



30 x 215 x 215 mm



1 9733

4130, 4131



4239



4830



4530



4231



4430



4833



FINE MECHANICAL PLIERS

Side cutter, oval head



C3140



130

130



10 C3140
10 C3140IP

Side cutter, tapered head



C3330



115

115



10 C3330
10 C3330IP

Side cutter, tapered & relieved head



C3330R/C3340R



115

115

130

130



10 C3330R
10 C3330R IP
10 C3340R
10 C3340R IP

End cutter



C3230



109

109



10 C3230
10 C3230IP



Snipe nose pliers



C3830/C3840

Length (mm)	Quantity	Model
121	10	C3830
121	10	C3830IP
144	10	C3840
144	10	C3840IP

Flat nose pliers



C3430

Quantity	Model
10	C3430
10	C3430IP

Needle nose pliers, 45° bent tip



C3745

Length (mm)	Quantity	Model
141	10	C3745
141	10	C3745IP

Round nose pliers



C3530

Length (mm)	Quantity	Model
127	10	C3530
127	10	C3530IP

Needle nose pliers, 90° bent tip



C3790

Length (mm)	Quantity	Model
125	10	C3790
125	10	C3790IP

CNC machine grinding guarantees edge angle accuracy



C3901/3

Quantity	Model
1	C3901/3

C3140IP	
C3830IP	

CNC machine grinding guarantees edge angle accuracy



C3902/3



1 C3902/3

C3330R



C3840



C3745



CRIMPING PLIERS

Pliers for crimping, cutting and stripping operations



CR B 01



0.50-6.00 20-10 0.75-6.00 5 CR B 01

Pliers for crimping, cutting and stripping operations



CR B 02



0.75-6.00 1.50-6.00 14-10 5 CR B 02

Pliers for crimping, cutting and stripping operations



CR B 03



0.75-6.00 1.50-6.00 14-10 5 CR B 03

Pliers for round pattern cable connections



CR B 05



0.5-2.5 20-14 140 2 CR B 05

Pliers for round pattern cable connections



CR B 06



0.5-16 20-6 220 2 CR B 06



Ratcheting crimping pliers for insulated connectors



CR W 01

0.5-6.0	20-10	225	1	CR W 01

Ratcheting crimping pliers for high quality crimping connections



CR W 04

225	RG 58-59-62	1	CR W 04	

Ratcheting crimping pliers for non insulated connectors



CR W 02

0.5-6.0	20-10	225	1	CR W 02

Ratcheting crimping pliers for tubular connectors



CR W 05

225	0.5-4.0	1	CR W 05	

Ratcheting crimping pliers for open plug type connectors



CR W 03

0.5-6.0	20-10	225	1	CR W 03

Ratcheting crimping pliers for tubular connectors



CR W 06

225	6-16	1	CR W 06	

Ratcheting crimping pliers for Western plugs



CR W 07

205	1	CR W 07

High leverage ratcheting crimping pliers for open plug type connectors



CR HL 03

0.1-10.0	26-8	225	1 CR HL 03

High leverage ratcheting crimping pliers for insulated connectors



CR HL 01

0.5-6.0	20-10	225	1 CR HL 01

High leverage ratcheting crimping pliers for coaxial cable terminals



CR HL 04

225	RG 58-59-62	1 CR HL 04

High leverage ratcheting crimping pliers for non insulated connectors



CR HL 02

0.5-6.0	20-10	225	1 CR HL 02

High leverage ratcheting crimping pliers for tubular connectors



CR HL 05

225	0.14-6	1 CR HL 05



High leverage ratcheting crimping pliers for tubular connectors



CR HL 06

225	10-16	1 CR HL 06

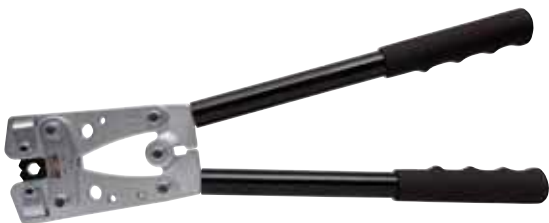
Heavy duty crimping pliers for non insulated connectors



CR L 01

10-120	10-95	600	1	CR L 01

Heavy duty crimping pliers for non insulated connectors



CR L 02

360	6-50	1	CR L 02

Heavy duty crimping pliers for non insulated connectors



CR L 03

25-150	1	CR L 03

ELECTRICAL TESTERS

Voltage tester 6-400V



78802

6	1	78802B

ELECTRONICS AND PRECISION PLIERS

Diagonal cutter ,Oval head



2646M-2649

0.1-0.8	Ultra	1	2646 M
0.2-1.25	Micro	1	2646 R
0.2-1.25	Micro	1	2646 RK
0.1-1.0	Ultra	1	2646 RA
0.3-1.6	Micro	1	2666
0.4-2.0	Micro	1	2649

Diagonal cutter, Tapered head



2646-2648A

Icon 1	Icon 2	Icon 3	Icon 4
0.2-1.25	Micro	1	2646
0.2-1.25	Micro	1	2646 K
0.1-1.0	Ultra	1	2646 A
0.1-1.0	Ultra	1	2646 AK
0.2-1.25	Ultra	1	2666 FK
0.4-2.0	Micro	1	2648
0.3-1.6	Ultra	1	2648 A

Oblique cutter 45°



2787F

Icon 1	Icon 2	Icon 3	Icon 4
0.2-1.0	Flush	1	2787 F

Oblique cutter 45°



2787G

Icon 1	Icon 2	Icon 3	Icon 4
0.2-0.8	Flush	1	2787 G

End cutters



2656/2656A

Icon 1	Icon 2	Icon 3	Icon 4
0.35-0.8	Micro	1	2656

Flat nose plier



2646MF

Icon 1	Icon 2	Icon 3	Icon 4
120		1	2646 MF

Chain nose plier



2646MS

Icon 1	Icon 2	Icon 3	Icon 4
120		1	2646 MS



Snipe nose pliers



2656S



132



1 2656 S

Snipe nose pliers, bent tip 60°



2656R



129



1 2656 R

CIRCLIP PLIERS

Circlip pliers internal



2800



8-13
12-25
19-60
40-100
85-165



1.2
1.3
1.7
2.2
3.1



3 2800-140
3 2800-150
3 2800-180
3 2800-225
1 2800-300

Circlip pliers internal



2890



8-15
12-25
19-60
40-100
85-165



0.8
1.3
1.8
2.3
3.1



3 2890-125
3 2890-140
3 2890-180
3 2890-210
1 2890-300

Circlip pliers external



2900



3-10
10-25
19-60
40-100
85-165



0.8
1.3
1.8
2.3
3.1



3 2900-140
3 2900-150
3 2900-180
3 2900-215
1 2900-300

Circlip pliers external



2990



3-10
10-25
19-60
40-100
85-165



0.8
1.3
1.8
2.3
3.1



3 2990-125
3 2990-140
3 2990-180
3 2990-200
1 2990-300

Circlip pliers set



28-29/S4



1 28-29/S4

2900-180		
2800-180		
2990-180		
2890-180		

Resettable pliers, internal & external circlips



2928



7-26	3-26	1	2928-160
10-51	7-51	1	2928-200
46-102	32-102	1	2928-250

Set of circlip pliers



9938



1 9938

2928-160, 2928-200, 2928-250



Spare tips for 2928 series



2928-1-4

2928-160	1	2928-1
2928-200	1	2928-2
2928-250	1	2928-3
2928-250	1	2928-4

Circlip pliers internal



2461



8-25	1.0-2.0	1	2461 C8
19-60	2.0-2.5	1	2461 C19
40-100	2.5-3.5	1	2461 C40

Circlip pliers internal



2463



8-25	1.0-2.0	1	2463 D8
19-60	2.0-2.5	1	2463 D19
40-100	2.5-3.5	1	2463 D40



Circlip pliers external



2464

Icon: Circlip	Icon: Range	Icon: Quantity	Icon: Model
3-10	1.0-1.5	1	2464 A3
10-25	1.5-2.0	1	2464 A10
19-60	2.0-2.5	1	2464 A19
40-100	2.5-3.0	1	2464 A40

Circlip pliers external



2466

Icon: Circlip	Icon: Range	Icon: Quantity	Icon: Model
3-10	1.0-1.5	1	2466 B3
10-25	1.5-2.0	1	2466 B10
19-60	2.0-2.5	1	2466 B19
40-100	2.5-3.0	1	2466 B40

Circlip pliers external



2460

Icon: Length	Icon: Quantity	Icon: Model
175	1	2460

Special circlip pliers for slotted circlips



2465D

Icon: Length	Icon: Quantity	Icon: Model
200	1	2465D-200

CABLE CUTTERS

Cable cutting and stripping pliers
For copper and aluminium wire



2233D

Icon: Wire Size (Cu mm)	Icon: Wire Size	Icon: Length	Icon: Quantity	Icon: Model
10	50/35	160	5	2233 D-160
13	70/50	200	5	2233 D-200
16	95/70	240	5	2233 D-240
10	50/35	160	5	2233D-160IP
13	70/50	200	5	2233D-200IP
16	95/70	240	5	2233D-240IP

Cable cutter
For plastic insulated copper wire



2800N-2801N

Icon: Wire Size	Icon: Length	Icon: Quantity	Icon: Model
0-10	170	1	2800 N
0-15	230	1	2801 N

Cable cutter for copper and aluminium
For copper and aluminium



2260G



210



5 2260 G-210

Steel cable cutter



2720



600

163



1 2720

1 2720-SH

Cable cutter
For aluminium and copper



2520



550

220



1 2520

1 2520-SH

Steel cable cutter



2235-160



165



1 2235-160

Copper cable cutter



2620-80



800



1 2620-80

Heavy duty ratcheting cable cutter
For Cu and Al



2804CC



560

440

440



80

62

62



1 2804CC80-AS1

1 2804CC62-AS2

1 2804CC62-AS1



Frontal access ratcheting cable cutter
For copper and aluminium wire



2904CC

Length (mm)	Icon	Material	Quantity	Part Number
25			1	2904CC25-SB1
25			1	2904CC25-SB2
35			1	2904CC35-SB2

SB1: fixed blade SB2: moveable blade

Ratcheting cable cutter
For Cu and Al



2804-2805

Length (mm)	Icon	Material	Quantity	Part Number
16			1	2804
			1	2805-280

Spare cutting head for 4559 range



4559 JC

Material	Quantity	Part Number
	1	4559-12A JC
	1	4559-18B JC
	1	4559-24B JC
	1	4559-30B JC
	1	4559-36B JC
	1	4559-42A JC

Diagonal cutter, mm



4560-210

Length (mm)	Icon	Material	Quantity	Part Number
250			1	4560-210

BOLT CUTTERS

Bolt cutters



4559

Length (mm)	Material	Material	Quantity	Part Number
6			1	4559-12
8			8	4559-18
10			6	4559-24
13			5	4559-30
15			3	4559-36
15			2	4559-42

GRIP AND WELDING PLIERS

Grip with cutter, with wire cutter



2951

Length (mm)	Material	Material	Quantity	Part Number
1.2			1	2951-140
2			1	2951-180
3			1	2951-250
4			1	2951-300

Jaw clamp for locking pliers



2951BV



0-55 mm
0-55 mm



1 2951BV
1 2951BV-250

Parallel grip pliers, self adjusting



2950



235



1 2950-250

Grip with flat jaws and longitudinal section



2968



190
235



1 2968-190
1 2968-235

Self grip pliers, curved jaws without cutter



2953



140
190
235
300



1 2953-140
1 2953-200
1 2953-250
1 2953-300

Grip with long and slim jaws



2952



165
235



1 2952-165
1 2952-235

Grip with parallel jaws



2955



250



1 2955-250



Grip and welding plier, With parallel plus grip



2957



250	1	2957-250
300	1	2957-300

Grip & Locking U-clamp



2965



228	1	2965-200
290	1	2965-280

Grip with long slim jaws



2969



300	1	2969-300
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Grip for tubes



2966



280	1	2966-280
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Grip with straight jaws



2958



135	1	2958-140
190	1	2958-200
250	1	2958-250

Grip with C-clamp



2963



288	1	2963-280
470	1	2963-450
580	1	2963-630

Grip with parallel C-clamp



2964

Length (L)	Quantity	Part Number
160	1	2964-160
280	1	2964-280
436	1	2964-450
630	1	2964-600

Chain pipe cutter
2998-SH: spare chain



2998

Length (L)	Quantity	Part Number
250	1	2998-250
300	1	2998-300
	1	2998-SH

Grip sheet metal



2967

Length (L)	Quantity	Part Number
180	1	2967-180

Universal grip pliers, short jaws, 4 positions



2997-250

Length (L)	Quantity	Part Number
235	1	2997-250

Locking chain clamp
2999-SH: spare chain



2999

Length (L)	Quantity	Part Number
250	1	2999-250
300	1	2999-300
	1	2999-SH

Universal grip pliers, long jaws, 4 positions



2997




Length (L)	Quantity	Part Number
255	5	2997-300



Automatic hand vices






2949

		
193	1	2949-190IP
196	1	2949-200IP
240	1	2949-240IP
240	1	2949-250IP

OSCILLATING HEAD SCREWS FOR 2949 HAND VICES



2949SH





		
60	1	2949-190SH
90	1	2949-200SH
150	1	2949-250SH

FENCING PLIERS

End cutter, fencing pliers. Iron wire







2339D

			
2.5	220	3	2339 D
2.5	220	5	2339 DIP

End cutter, fencing pliers, Iron wire







2339

			
2.0	220	5	2339-220IP
2.5	250	5	2339-250IP
3.0	280	5	2339-280IP
4.5	300	5	2339-300IP

Pincers, Iron wire



541D

			
2.0	150	5	541 D-150
2.0	180	5	541D-180
2.5	200	5	541 D-200
2.5	225	5	541D-225
2.5	250	5	541 D-250

Black finish side cutting pliers
For piano wire



1519D

		
230	3	1519 D
	1	1519-9

SLIP JOINT PLIERS

Slip joint pliers

ergo®



8223-8226

L	Icons	Quantity	Model
210		5	8223
250		5	8224
315		5	8225
400		1	8226
210		5	8223 IP
250		5	8224 IP
315		5	8225 IP

Slip joint pliers

ergo®



8224/8225C

L	Icons	Quantity	Model
250		5	8224CIP
315		5	8225CIP

Slip joint pliers, big opening

ergo®



8231

max	L	Quantity	Model
51	225	5	8231
51	225	5	8231 IP

Quick adjust slip joint pliers



7223-7225

max	L	Quantity	Model
49	200	5	7223
61	250	5	7224
71	300	2	7225

Slip joint pliers



2619LS

L	Quantity	Model
175	5	2619 LS-175
240	5	2619 LS-250
300	5	2619 LS-300

Slip joint pliers



2971G

max	L	Quantity	Model
35	250	5	2971G-250



Slip joint plier



6224DC

32	250	5	6224 DC

Slip joint pliers



6224GC

32	250	5	6224 GC

Slip joint pliers



5223-5226 DC

190	5	5223 DC
250	5	5224 DC
300	2	5225 DC
400	1	5226 DC

Slip joint pliers



221 D-225 D

117	5	221 D
150	5	222 D
192	5	223 D
240	5	224 D
305	5	225 D

Connector Plier



2650

65	235	1	2650
	235	1	2650 B

2 position pliers



2970 G-200

200	5	2970G-200

PLIER SETS

Twin pack 9031-8224

ergo®



9031-8224

693	3	9031-8224

9031	
8224	

Plumber's set

ergo®



9873

25 x 190 x 280 mm	1	9873

9072 P	
8224	

Tool set in cardboard box

ergo®



9853

25 x 252 x 292 mm	1	9853

9071	
2101G-160	
8224	

Pliers set

ergo®



9897

1	9897

8224	
2101G-160	
2628 G-180	
2430 G-160	

WIRE TWISTING PLIERS

Wire twisting pliers



2855

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224	1	2855
282	1	2855 D

RIVETING TOOLS

Rivet gun



2681

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285	12	2681
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SPARE PART SET FOR 2681



2681-1



1 2681-1

Hand riveter
Capacity 2.4–5 mm



1467-250



250



1 1467-250

Long arm riveter
Capacity: 3–6.40 mm



1467-520



520



1 1467-520

Extendible riveter, mm



1467-320-850



320-850



1 1467-320-850

SPARE PARTS FOR 1467 RIVETERS



1467



10	1 1467-LJ
10	1 1467-SJ
5	1 1467-L3,2
5	1 1467-S2,4
5	1 1467-L4
5	1 1467-S3,2
5	1 1467-L5
5	1 1467-S4
5	1 1467-L6
5	1 1467-S5
5	1 1467-L6,4
10	1 1467-B14