

Rubber and Control Cables



H05VV-F



H07RN-F



H05RR-F



JZ 500 - flexible



F-CY-JZ - copper screened



Y-CY-JZ - copper screened, transparent

SAT and Heat Reistant Cables

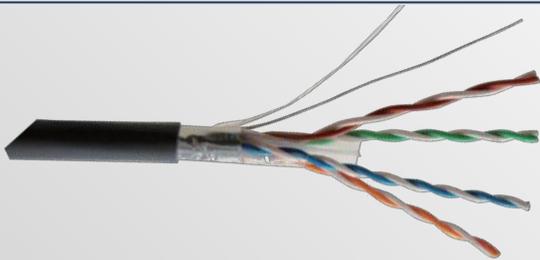


Coaxial Cable



SIF, SIF/GL, SIFF, SID, SID/GL

CAT Cables



CAT 6



CAT 7

Cable Rollers



Cable Corner Rollers / Cable Laying Rollers
with steel roller bodies, running in ball bearings
and steel frame, galvanized

Art. No.	Carrying capacity	For cable dia. up to	Dimensions	Weight
080-1901-001 (laying type)	250 kg	150 mm	300 x 240 x 255 mm	3,70 kg
080-1901-031 (corner type)	500 kg (vertical rollers) 250 kg (horizontal rollers)	100 mm	550 x 340 x 360 mm	10,30 kg

more types available upon your request

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue/yellow insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
55100-16	K 100	max. Ø 14 mm	280 mm

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue/yellow insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
55100-98	K 101/1	max. Ø 26 mm	570 mm

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue/yellow insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
55120-98	K 101/2	max. Ø 38 mm	930 mm

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue/yellow insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
55120-52	K 130	max. Ø 30 mm	570 mm
55100-61	K 150	max. Ø 50 mm	710 mm

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue/yellow insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
SH 600	K 103/1	max. Ø 60 mm	720 mm

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue/yellow insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
SH 1000	K 104/1	max. Ø 100 mm	870 mm

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
SH 320	K 106/1	max. Ø 32 mm	260 mm

Mechanical Cable Cutter for Cu and Al Cables

PVC coated handles with blue insulation, suitable for CU and AL Cables.

not suitable for cutting steel or steel wire



Art. No.	Cross Ref.	Cutting Range	Length
SH 500	K 106/2	max. Ø 52 mm	285 mm

Mechanical Crimping Tools with revolving dies Hexagonal crimping



Art. No.	Cross Ref.	Crimping Range	Length
55762-98	K 05	6-50 mm ²	390 mm
55765-98	K 06	10-120 mm ²	650 mm
55760-52	K 09	25-150 mm ²	650 mm

mechanical crimping tool for tubular cable lugs and connectors, standard type, with revolving dies, PVC coated handles, with blue/yellow insulation

Mechanical Crimping Tools with revolving dies Indent crimping



Art. No.	Cross Ref.	Crimping Range	Length
55740-98	K 5	6 - 50 mm ²	600 mm
55745-98	K 6	50 - 120 mm ²	970 mm
55750-98	K 7	120 - 240 mm ²	975 mm
55755-98	K 07	185 - 400 mm ²	975 mm
55743-98	K 8	35 - 95 mm ²	975 mm

mechanical crimping tool for tubular cable lugs and connectors, standard type, with revolving dies, PVC coated handles, with blue/yellow insulation

Crimping Hand Tool

suitable for red/blue/yellow insulated DIN cable lugs, pin cable lugs, tabs and receptacles, circular connectors and receptacles butt and parallel connectors



Art. No.	Cross Ref.	Red	Blue	Yellow
CK 90-44	CK 90	0,5 - 1,0 mm ²	1,5 - 2,5 mm ²	4,0 - 6,0 mm ²

Crimping Hand Tool

with exchangeable crimping Die Sets



Art. No.	Cross Ref.	Range	Application
CK 100 SET	CK 100-44	0,5 - 6,0 mm ²	red/blue/yellow cable lugs/ pin cable lugs, tabs, receptacles, circular connectors, butt parallel connectors
CK 100 SET	CK 100-65	0,5 - 10,0 mm ²	flat push-on receptacles and tabs without insulation
CK 100 SET	CK 100-AE21	0,14 - 10,0 mm ²	wire end ferrules with and without insulation sleeve

Hydraulic Punching Tools

punches accurate slugs nearly free of burs, easy single handed using with small effort



LS8



LS6



LS8-SET

Art. No.	Cross Ref.	Punching Capacity	Punching Force	Handle
LS8	50-600	steel plates up to max. 3 mm	80 kN	straight
LS6	50-099	steel plates up to max. 3 mm	60 kN	angled

Art. No.	Cross Ref.	Cutting Edges and Matrix	Components
LS8-SET	50-608	dia. 16,5mm (M16), 20,5mm (M20), 25,5mm (M25), 32,5 mm (M32)	3 Elastic Inserts, 1 Sleeve, 1 Adapter, 1 Rod, 1 Plastic Case with Insert

Hydraulic Crimping Tool with Foot Pump



Art. No.	Cross Ref.	Crimping Force	Crimping Range
SET PK 250 KI	PK 250	250 kN	16 - 630 mm ²
SET PK 450 KI	PK 450	450 kN	95 - 1.000 mm ²

foot-operated double piston pump, 700 bar, with automatic change-over and pressure relief valve and coupling, complete with 2 mtr. mounted high pressure hose, with rotating crimping head PK 250 or PK 450 in blue metal transport case

with yellow chromitized Cu-hexagonal crimping dies, sets consisting of the following dies:

SET PK 250 (14 pieces)

16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400, 500, 630 mm²

SET PK 450 (11 pieces)

95, 120, 150, 185, 240, 300, 400, 500, 635, 800, 1.000 mm²

Hydraulic Cable Cutting Tool with Foot Pump



Art. No.	Cross Ref.	Cutting Force	Cutting Range
SET KS 85 KI	SK 85	70 kN	85 mm

foot-operated double piston pump, 700 bar, with automatic change-over and pressure relief valve and coupling, complete with 2 mtr. mounted high pressure hose, with rotating cutting head SK 85 in blue metal transport case

suitable for aluminium and copper cable

Hydraulic Foot Pump



Art. No.	Pressure	Hose Length
FP 700	700 Bar	2 meters

foot-operated double piston pump with automatic change-over and pressure relief valve and coupling, complete with 2 mtr. mounted high pressure hose

Hydraulic Cable Cutter Head

chrome-plated rotating cutting head with double piston pump and automatic safety relief valve

suitable for medium high voltage, copper and aluminium cables



Art. No.	Cross Ref.	Cutting Force	Cutting Range
SK 85 KI	SK 85	70 kN	85 mm

Hydraulic Cable Cutter Head

black lacquered rotating cutting head with double piston pump and automatic safety relief valve



Art. No.	Cross Ref	Cutting Force	Cutting Range	Suitable
SK 120 KI	SK 120	100 kN	120 mm	Cu + Al
SK 120 ST-KI	ST 120	135 kN	120 mm	Armoured Copper

Hydraulic Cable Cutter Head

black lacquered rotating cutting head with double piston pump and automatic safety relief valve

suitable for copper and aluminium cables



Art. No.	Cross Ref.	Cutting Force	Cutting Range
SK 50 KI	SK 50	60 kN	50 mm

Hydraulic Cable Cutter Head

black lacquered rotating cutting head with double piston pump and automatic safety relief valve

suitable for **armoured copper** and aluminium cables and solid steel bars up to 16 mm



Art. No.	Cross Ref.	Cutting Force	Cutting Range
SK 45 KI	SK 45	70 kN	45 mm

Hydraulic Crimping Tool Set

battery powered with Memory Card, in blue metal carrying case

- battery tool APE 6-22 KI, incl. battery
- rotating crimping head
- 12 pieces yellow chromatised Cu-hexagonal crimping dies
- spare battery, battery charger, software and USB data cable



Art. No.	Crimping Force	Crimping Range
APE 6-22 KI	60 kN	10 - 300 mm ²

Hydraulic Crimping Tool Set

battery powered with Memory Card, in blue metal carrying case

- battery tool APE 13C KI, incl. battery
- rotating crimping head
- 13 pieces yellow chromatised Cu-hexagonal crimping dies
- spare battery, battery charger, software, and USB data cable



Art. No.	Crimping Force	Crimping Range
APE 13C KI	130 kN	10 - 400 mm ²

Hydraulic Cable Cutter

battery powered with Memory Card, in blue metal carrying case

- battery tool ASE 85 KI, incl. battery
- rotating cutting head
- spare battery, battery charger, software, USB data cable



Art. No.	Cutting Force	Cutting Range
ASE 85 KI	70 kN	max. 85 mm ²

Hydraulic Crimping Tool Set

hand-operated, with rotating C-compression head, double piston pump and automatic safety relief valve, in blue metal carrying case

complete with yellow chromatised CU-hexagonal crimping dies (12 pcs)



Art. No.	Cross Ref.	Crimping Force	Crimping Range
SET PK 130 KI	PK 130 C	130 kN	10 - 400 mm ²

Hydraulic Crimping Tool Set

hand-operated, with rotating H-compression head, double piston pump and automatic safety relief valve, in blue metal carrying case

complete with yellow chromatised CU-hexagonal crimping dies (12 pcs)



Art. No.	Cross Ref.	Crimping Force	Crimping Range
SET HP 60H KI	HP 60 H	60 kN	6 - 240 mm ²

Hydraulic Crimping Tool Set

hand-operated, with rotating round-compression head, double piston pump and automatic safety relief valve, in blue metal carrying case

complete with yellow chromatised CU-hexagonal crimping dies (12 pcs)



Art. No.	Cross Ref.	Crimping Force	Crimping Range
SET HP60/22 KI	HP 60/22	60 kN	10-300 mm ²

Hydraulic Cable Cutter HKS

hand-operated, with rotating cutting head, double piston pump and automatic safety relief valve, in blue metal carrying case

suitable for copper and aluminium cables.



Art. No.	Cross Ref.	Cutting Force	Cutting Range
HS 45 KI	45 KI	60 kN	max. 45 mm ²
HS 50 KI	50 KI	60 kN	max. 50 mm ²
HS 85 KI	85 KI	70 kN	max. 85 mm ²

Cable and Wire Strippers

JOKARI
original

**MADE
IN GERMANY**



For all common
round PVC cables

Art. No.	Cable
57000	1,50 mm Ø



For most common
coaxial-cable types
and round PVC cables

Art. No.	Coaxial Cable	PVC Cable
30600	4,8 - 7,5 mm Ø	3 - 0,75 mm ²



For all damp-proof cables

Art. No.	Cable	e.g. NYM Cables
30155	8 - 13 mm Ø	3 x 1,5 to 5 x 2,5 mm ²

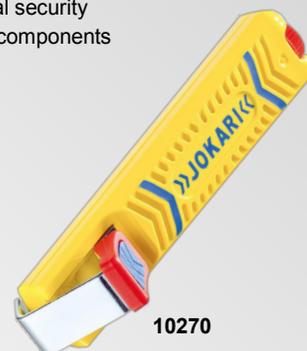
For all common round cables,
with automatic TIN coated swivel-blade,
screw to adjust cutting depth,
spare-blade is stored inside the handle

Art. No.	Cable
10160	4 - 16 mm Ø
10270	8 - 28 mm Ø
10350	27 - 37 mm Ø



10350

Additional security
by soft components



10270



20100

with soft grip handle

Ergonomic and automatic wire stripper, suitable for cables
and wires with insulation of PVC and other materials

Art. No.	Cable
20100	0,2 - 6 mm ²
20090	6 - 16 mm ²



20090



29310

Qualified for use on:

- PUR halogen-free cables
- Highly flexible TPE-U-Cables
 - PUR-cables
 - PUR/PVC-Cables
 - PVC-Cables
- Multi-Stranded Cables
- Shielded and non-shielded cables

Art. No.	Cable
29310	3,2 - 4,4 mm ²
29300	4,4 - 7 mm ²



29300

VDE Screwdrivers



ALL-IN-ONE 1 SCREWDRIVER for 6 SIZES

ALL-IN-ONE Screwdriver VDE



only 1 screwdriver covers 6 different cross slot sizes i.e. PH No. 1, 2, 3 and PZ No. 1, 2, 3

red insulated blade, with black tip, insulated up to 1000V AC, GS approved

Blade: from high-alloy special steel
Handle: ergonomical design, 2 component type

Art. No.	Blade length	Handle length
SET 67150	100 mm	117 x 33 mm



sales assistance with 36 pieces

Screwdrivers Set VDE

red insulated blade, with black tip, insulated up to 1000V AC, GS approved



Comfort Line VDE
Art. No. 65604



Basic Line VDE
Art. No. 56080

Art. No.		
65604	4x	Art. No. 6647 2.5 x 75; 4.0 x 100; 5.5 x 125; 6.5 x 150
	2x	Art. No. 6636 PH 1; PH 2 (optional PZ)
	1x	Art. No. 401 Voltage Tester
56080	3x	Art. No. 647 2.5 x 75; 4.0 x 100; 5.5 x 125; 6.5 x 150
	2x	Art. No. 636 PH 1; PH 2 (optional PZ)
	1x	Art. No. 401 Voltage Tester

Screwdrivers Comfort Line VDE

red insulated blade, with black tip, 2 component handle, insulated up to 1000V AC, GS approved

1 VDE - Electricians Slot

2 VDE PH/PZ - Cross Tip



Screwdrivers Basic Line VDE

red insulated blade, with black tip, basic plastic handle, insulated up to 1000V AC, GS approved

3 VDE - Electricians Slot

4 VDE PH/PZ - Cross Tip



mm	PH	
	1	3
	Art. No.	Art. No.
2.5 x 75	66470	64700
2.5 x 75	66471	64701
3.0 x 100	66472	64702
3.5 x 100	66473	64703
4.0 x 100	66474	64704
5.5 x 125	66475	64705
6.5 x 150	66476	64706
8.0 x 175	66477	64707
10.0 x 200	66478	64708

PH	Art. No.	
	2	4
0	66360	63600
1	66361	63601
2	66362	63602
3	66363	63603
4	66364	63604
PZ	Art. No.	
	2	4
0	66380	63800
1	66381	63801
2	66382	63802
3	66383	63803
4	66384	63804

Voltage Tester 100 - 500 V

with brass cap



+ clip

clear

Art. No.	Colour	Length
451 PM/k	clear	125 mm
452 PM/k	clear	140 mm



yellow

Art. No.	Colour	Length
451 PM/g	yellow	125 mm
452 PM/kg	yellow	140 mm



Art. No.	Colour	Length
457 PM/k	clear	190 mm

Art. No.	Colour	Length
457 PM/g	yellow	190 mm

Voltage Tester 100 - 500 V

with plastic cap and clip



clear

Art. No.	Colour	Length
451 P/k	clear	125 mm
452 P/k	clear	140 mm



yellow

Art. No.	Colour	Length
451 P/g	yellow	125 mm
452 P/kg	yellow	140 mm

Euro Voltage Tester 125 - 500 V

with plastic clip

Art. No.	Colour	Length
45300P/b	blue	150 mm
45800P/b	blue	190 mm

Art. No.	Colour	Length
45400P/r	red	150 mm
45900P/r	red	190 mm

Art. No.	Colour	Length
45300P/o	orange	150 mm
45800P/o	orange	190 mm



Car Light Tester 6 - 24 V

with cable and crocodile clip



brass

Art. No.	Colour	Length
4598 A	yellow	120 mm



PVC

Art. No.	Colour	Length
4568 A	yellow	120 mm

Spark Plug Tester



Art. No.	Colour	Length
4568Z	yellow	120 mm

Car Light + Spark Plug Tester Set 6 - 24 V

with cable and crocodile clip,
in single plastic wallets

including Art. No. 4568A + 4568Z

Art. No.	Colour	Length
4518 ZAT	yellow	120 mm

SECUPEN Voltage Tester 100 - 250V



Art. No.	Length	Packing
17150A/C	137 mm	1000 pcs
17151/C	215 mm	400 pcs

with clip hanger



Art. No.	Length	Packing
17150A/B	137 mm	400 pcs/box
17151/B	215 mm	600 pcs/box

without clip hanger, bulk packing



Art. No.	Length	Packing
17150A/D	137 mm	40pcs/box
17151/D	215 mm	40 pcs/box

without clip hanger, in display box

Electronic Voltage Tester



Volt Check 3.1 IP 40

Art. No.	Range	Display
991895	6-400V AC/DC	LED



Master Check battery powered, IP 65

Art. No.	Range	Display
991888	6-400V AC/DC	LED



Combi Check battery powered, IP 65

Art. No.	Range	Display
991886	6-690V AC/DC	LED



Combi Check PRO battery powered, IP 65

Art. No.	Range	Display
127933	6-690V AC/DC	LED



Multi Check battery powered, IP 65

Art. No.	Range	Display
991892	5-500V AC/DC	LCD



Digi Check battery powered, IP 65

Art. No.	Range	Display
991885	5-690V AC/DC	LCD



Digi Check PRO battery powered, IP 65

Art. No.	Range	Display
991887	5-690V AC/DC	LCD



Detectors



Electronic Multi Tester MT 6 S/2



- non-contact location of cables with AC voltage
- checking phase, neutral and earthing conductor at the sockets
- continuity check, e.g. of fuses, bulbs etc.
- polarity check, e.g. of batteries
- display through the LED
- small and handy
- can be used as a torch because of the super-bright LED
- inclusive 3 replaceable coin cells



Art. No.	Packing
1 29715 0	5 pieces

Moisture Detector MD



- to determine the moisture content of wood building material, such as e.g. concrete, brick, screed, plasterboard, wallpaper etc
- measuring range of 5-50% for wood, or 1,5-33% for building material
- large LCD display (resolution 0,1%) as well as acoustically
- practical hold function also makes measurement possible at locations difficult to access
- automatic switch-off appr. 3min after last application
- battery low voltage display
- robust, ergonomic housing with separate compartment for 9V monobloc battery (not included)
- with protective cap

Art. No.	Packing
129 86 80	1 piece

Multifunction Detector WMV Plus



- for locating metal, voltage carrying cables (AV voltage) and wooden beams e.g. in walls
- 3 functions on one appliance, functions can be individually applied
- accurate display of the result on large LCD display
- automatic sensitivity control
- battery compartment for 9V block (battery not included)
- automatic switch-off after end of measurement
- battery low voltage display
- maximum detection: wood up to 40mm, AC voltage appr. 30-50mm, metal appr. 50-80mm
- user friendly through the operation button on the side and front.

Art. No.	Packing
1 29818 0	1 piece

Hot Air Guns


 STEINEL®
Intelligent technology

HL 1400 S



345914

- promotion type - starter model

HL 1610 S



348014

- with two heating and airflow stages

Art. No.	Output (Watt)	Melt Temp. (°C)	Voltage	Airflow Rate	Temp. Setting
345914	1400	300 / 500	230 - 240	In 2 steps	2-stage
348014	1600	300 / 500	230 - 240	In 2 steps	2-stage

HL 1810 S



348113

- with three heating and airflow stages

HL 1910 E



348410

- electronically controlled hot air gun with temperature control and cool air stage

Art. No.	Output (Watt)	Melt Temp. (°C)	Voltage	Airflow Rate	Temp. Setting
348113	1800	50 / 400 / 600	230 - 240	In 3 steps	3-stage
348410	2000	50 - 600	230 - 240	In 3 steps	9 steps

HL 2010 E



348212

- with LCD display
- microprocessor controlled hot air gun with temperature control and cool air stage

HG 2310 LCD - Professional Series



348311

- electronically controlled hot air gun with continuously adjustable air flow and temperature control
- LCD display mode in 10°C steps

Art. No.	Output (Watt)	Melt Temp. (°C)	Voltage	Airflow Rate	Temp. Setting
348212	2000	50 - 630	230 - 240	In 3 steps	in 10°C steps
348311	2300	50 - 650	230 - 240	In 2 steps	-



GLUEMATIC 3002



333317

- attractively priced glue gun
- electronically controlled with high melt capacity for diyers and professional users

SET GLUEMATIC 3002



333393

- attractively priced glue gun
- electronically controlled with high melt capacity for diyers

Art. No.	Output (Watt)	Melt Temp. (°C)	Voltage
333317	200	206	100 - 240
333393	200	206	100 - 240

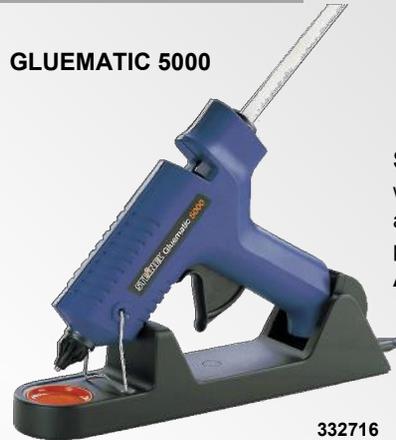
GLUEFIX



333911

- small hot-melt glue applicator in a modern design for craft work and decorating
- high melting capacity

GLUEMATIC 5000



332716

- electronically controlled hot-melt glue
- applicator with a very high melting capacity for cordless glueing, including long and short nozzle

SET GLUEMATIC 5000

with 200 g glue sticks and spare nozzle, packed in PVC case
Art. No. 332754

Art. No.	Output (Watt)	Melt Temp. (°C)	Voltage
333911	175	200	100 - 240
332716	500	210 - 220	220 - 240
332754	500	210 - 220	220 - 240

Cordless Hot-Melt Glue Gun Neo 3



331115

- with lithium-ion battery 7,2 V - battery pack
- the first hot-melt glue applicator powered by rechargeable battery
- run time up to 45 minutes
- automatic switch off
- warm up time less than 15 sec.

Art. No.	Voltage
33115	230 - 240

Glue Sticks Neo
dia 7 mm, length 150 mm
60 g, transparent (crystal)
Art. No. 040413



Glue Sticks suitable for a.m. models
dia 11 mm, length 250 mm

Art. No.	Weight / Pack	Colour
042035	200 g	Transparent
044930	500 g	Transparent
046910	1000 g	Transparent
048112	200 g	White

Hole Saws



Bi-Metal Hole Saws

M42 / 4 - 6 tpi, white



Accessoires



Art. No.	Width (mm)								
CT 14	14	CT 32	32	CT 52	52	CT 76	76	CT 121	121
CT 16	16	CT 33	33	CT 54	54	CT 79	79	CT 127	127
CT 17	17	CT 35	35	CT 57	57	CT 83	83	CT 133	133
CT 19	19	CT 37	37	CT 58	58	CT 86	86	CT 140	140
CT 20	20	CT 38	38	CT 59	59	CT 89	89	CT 146	146
CT 21	21	CT 40	40	CT 60	60	CT 92	92	CT 152	152
CT 22	22	CT 41	41	CT 63	63	CT 95	95	CT 160	160
CT 23	23	CT 43	43	CT 64	64	CT 98	98	CT 168	168
CT 24	24	CT 44	44	CT 65	65	CT 102	102	CT 177	177
CT 25	25	CT 46	46	CT 67	67	CT 105	105	CT 200	200
CT 27	27	CT 48	48	CT 68	68	CT 108	108	CT 210	210
CT 29	29	CT 50	50	CT 70	70	CT 111	111		
CT 30	30	CT 51	51	CT 73	73	CT 114	114		

Art. No.	Arbors
A1	8,5 mm / Ø 14 - 30 mm - hex shank
A2	11 mm / Ø 14 - 30 mm - hex shank
A3	8,5 mm / Ø 32 - 210 mm - hex shank, pull system
A4	11 mm / Ø 32 - 210 mm - hex shank, pull system
A5	11 mm / Ø 32 - 210 mm - hex shank, screw system
A7	Ø 14 - 30 mm - SDS
A8	Ø 32 - 210 mm - SDS, pull system
A10	6,35 mm / Ø 14 - 30 mm - three-sided shank
Drills	
B1	6,35 mm / Ø 83mm - for A1, A2, A3, A4, A5, A7, A8
B2	6,35 mm / Ø 105mm - for A1, A2, A3, A4, A5, A7, A8, A10
Extension Bars	
V 8,5	300mm - for A1, A3, A13
V 10	300mm - for A2, A4, A5, A15
F	Pressure Spring

Pliers

Original ODUR-„Fit“ Shear Pliers



ODÜR - FIT Pliers

Polished and high quality plastic handles



14/8"

15/8"

14/8" 12 individually boxes packed in one display carton

300 pcs in wooden case or 720 pcs in strong export carton

15/8" 12 individually hang up cartons packed in one carton packing.



Art. No.	Handle	Length	Weight	Packing
14/8"	Isolated	200 mm / 8 inch	280 g	Single Box
15/8"	2-component handles	200 mm / 8 inch	300 g	Hang Up

Pliers



VDE Pliers Set 4 pcs.



- 1 x long nose plier (35/160)
- 1 x side cutting plier (40/160)
- 1 x combination plier (65/180)
- 1 x insulation stripping plier (79/160)

packing in strong display box

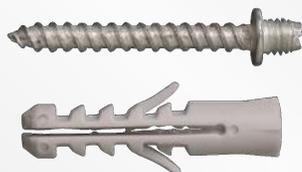
Art. No.	Handle
A3-VDE-2K	VDE heavy opaque
A3-VDE-SF	VDE directly injected

Steel Collars



Steel Collars for Light Pipes

- band size 16 x 1,2 mm
- thread M6
- bulk packing with 100 pcs.



Nylon Plug VN with white zinc-plated screw

- For clamp CT
- bulk packing with 100 pcs.

Art. No.	Type	Thread	Plug mm	Hole dia. mm
768	VN V 8 x 40	M6	40	8

Art. No.	Type	pipes for (mm)
1402	CT14	14
1403	CT16	16
1404	CT18	18
1405	CT20	20
1406	CT22	22
1407	CT24	24
1408	CT26	26
1409	CT28	28
1410	CT32	32
1415	CT35	35
1411	CT38	38
1412	CT42	42
1413	CT48	48
1414	CT50	50



Steel Collars Set

Containing steel collars, white zinc-plated screws, with wall plugs, blister packing

Art. No.	Type	pipes for (mm)	pieces / pack
3189	CTV 10.S	10	5 each
3190	CTV 12.S	12	5 each
3191	CTV 14.S	14	4 each
3192	CTV 16.S	16	4 each
3193	CTV 18.S	18	4 each
3194	CTV 20.S	20	4 each
3195	CTV 22.S	22	4 each
3196	CTV 24.S	24	4 each
3197	CTV 26.S	26	3 each
3198	CTV 28.S	28	3 each
3199	CTV 32.S	32	3 each
3202	CTV 38.S	38	2 each
3203	CTV 42.S	42	2 each

Screws and Anchors



Screws and Anchors Set

for brick and concrete

100 sets / carton

Art. No.	Size	Pieces / Set
280420/EGK	4 x 20mm	25 pieces
280525/EGK	5 x 25mm	20 pieces
280630/EGK	6 x 30mm	12 pieces
281840/EGK	8 x 40mm	8 pieces
281050/EGK	10 x 50mm	4 pieces
281260/EGK	12 x 60mm	2 pieces