

WIRE STRIPPING TOOLS

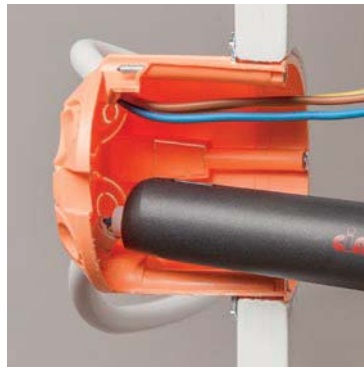
The CIMCO inside-socket sheath stripper wand is perfectly suited for working in device sockets and junction boxes.



The ergonomic, anti-slip 2-component handle zone provides a secure hold. The four-blade layout reduces the force required and increases precision.



The tool length selected to suit deep device sockets offers the user particular convenience: Working in front of the device socket is easy and the cable can be stripped without any problems.



Fingers are kept well away from the sharp edges of the socket opening...

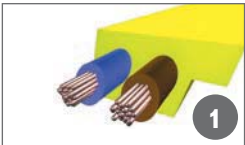


...and the handle zone with soft components allows enough force to be transferred to the tip of the tool.

	Design	Size mm	PU	Article no.
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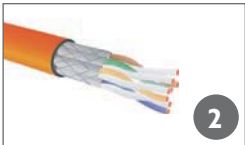
Description of the symbols

Cable symbols with the respective main fields of application are assigned to the wire stripping tools. The field of application can by all means include multiple cable and line types; in order to facilitate selection, however, only the respective main application is identified.




1

AS interface cable




2

Cat data line




3

Coaxial cable for audio, video and TV connection (antenna line), coaxial cable for networking



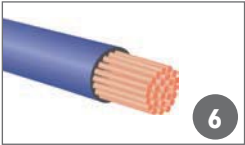
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Data lines; network cables; sensor and actuator lines; shielded and unshielded



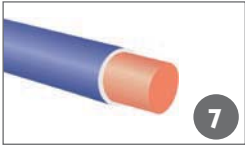
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Flat cable with several conductors for fixed installation e.g. NYIF-J



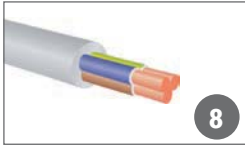
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Single conductor




7

Solid single conductor




8

Lines for fixed installation; lines with multiple conductors for fixed laying; flexible cable; moisture-proof cable e.g. NYM, NYY, NHXMH halogen-free



9

Solar, power lines



10

Connection and control lines, e.g. Ölflex®

Section 1 – Manual cable sheath strippers / insulation strippers

Insulation stripping tools with which the process of cutting and splitting the insulation is primarily performed manually.

1.1 Universal application: Single conductors, installation cables, underground cables

Universal cable sheath cutter

for removing all insulation layers from cables from 25 mm Ø, e.g., lead sheath, rubber, PE and PVC adjustable cutting depth of 0.5 – 5 mm, suitable for longitudinal and round cuts, interchangeable blade

> 25 mm Ø	1	12 0002
Replacement blade	1	12 0003

KABIFIX cable sheath stripper

for longitudinal and round cuts. Suitable for slitting and stripping cables from 6 to 28 Ø, also for cutting PVC pipes, interchangeable blade

6 – 28 mm Ø	1	12 0030
Replacement blade	1	12 0032

KAIMAN cable sheath stripper

specially designed for moisture-proof cable to 7 x 1.5 mm² or 5 x 2.5 mm², extremely well suited for work in switch and junction boxes. Robust, hard chrome-plated design with anti-slip protection and interchangeable blade; adjusting screw enables continuously adjustable cutting depth.

Insulation stripping of longer sheath sections can be carried out by leading the conductor through the hole in the handle area. With rotational direction marking for cable round cut.

6 – 13 mm Ø	1	10 0765
Replacement blade	1	10 0766

ROTAX 29 cable sheath stripper

professional cable sheath stripper for round cut, longitudinal cut, and spiral cut; for cable from 4.5 to 29 mm diameter. Due to the unique spiral cut, even difficult to process insulation types (e.g., rubber, butyl) can be easily removed. Adjustable cutting depth, especially stable plastic housing and extra sharp, interchangeable blade.

4.5 – 29 mm Ø	140	1	12 0036
Replacement blade		1	12 0038



Design	Size mm	PU	Article no.	
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MULTISTRIPPER cable sheath stripper

for processing all round cables from 8 to 13 mm Ø.

Sheath stripping: round and longitudinal cut, as well as flush stripping in difficult to reach places such as ceiling and wall areas, in distributors and junction boxes.

Insulation stripping: flexible and solid conductors 0.5 – 0.75 – 1.5 – 2.5 – 4 – 6 mm²

Cutting: solid conductors to 4 mm², flexible conductors to 6 mm²

8 – 13 mm Ø		1	12 0021	
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»JOKARI^{original} Inside-socket sheath stripper wand

for all common cables of 8 – 13 mm Ø.

- Titanium nitride coated blades guarantee the longest possible service life and extremely good sliding properties
- Secure hold thanks to ergonomic, anti-slip 2-component handle zone
- Four-blade layout reduces force required and increases precision
- Inscription panel makes it easier to personalise the sheath stripper
- Length scale
- TÜV/GS tested

8 – 13 mm Ø		1	12 2027	
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»JOKARI^{original} Super sheath stripper

With round and longitudinal cutter, insulation stripping mechanism and foldaway additional blade

Sheath stripping: cable of 8 – 13 mm Ø, e.g.: 7 x 1.5 mm² or 5 x 2.5 mm²

Insulation stripping: 0.2 – 0.3 – 0.8 – 1.5 – 2.5 – 4 mm²

8 – 13 mm Ø		1	12 0025	
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»JOKARI^{original} Universal cable sheath stripper

for all common cables of 8 – 13 mm Ø.

Especially suitable for work in places that are difficult to access

8 – 13 mm Ø		1	12 0028	
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»JOKARI^{original} Sheath stripper for flat cables

for all common flat and oval cables up to a width of 12 mm, insulation stripping for conductors and flexible stranded wires 0.75 – 1.5 – 2.5 mm²

max. 12 mm		1	12 0029	
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»JOKARI^{original} All-rounder cable sheath stripper

for all common round cables incl. cables for fixed installation, moisture-proof, industrial, energy, telephone, solar, sensor, YMzK, halogen-free, data, coax, Cat (5,6,7), RG58/59, video cable as well as ribbon cable for installations. An insulation stripper for stripping the sheath off ribbon and round cables, for DIY, trade or industrial applications. Area to be stripped: common round cables with a PVC sheath, rubber, or hard plastic sheath 4 – 15 mm Ø such as NYM 3 x 1.5 mm² or 5 x 2.5 mm², installation ribbon cable up to 15 mm width, flexible conductors 1.5 – 50 mm². Long stretches of cable can be stripped using a longitudinal cut. Repositionable length stop for left and right handed people with a parking position for free conductor bypass for any length of stripping, structured, anti-slip surfaces, TÜV/GS certified. Stripping a cable with varying wall thickness of the sheath makes it difficult for any user not to damage the inner conductors because the cut depth of the blade and the contact pressure of the hand cannot be precisely controlled.

4 – 15 mm Ø	130	1	12 0009	
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»JOKARI^{original} Cable sheath stripper Uni-Plus

for sheath stripping round cables between 8 – 13 mm Ø, insulation stripping various types of cable, e.g. NYM 3 x 1.5 mm² to 5 x 2.5 mm², it is not necessary to adjust the blade to the cutting depth, housing made of high quality, wear-resistant polyamide, with insulation stripping device for conductors and stranded wires 1.5 mm² and 2.5 mm², with two-way length stop (ideal for right and left-handed people), with attachment device at the end of the handle, TÜV / GS certified

8 – 13 mm Ø	130	1	12 0005	
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NEW



TiN



TiN



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Design	Size mm	PU	Article no.
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»JOKARI^{original} Locator box for 12 0009 and 12 0005

with the locator system, the user can equip their Allrounder sheath stripper CIMCO article no. 12 0009 or also UNI-Plus CIMCO article no. 12 0005 with a force and height limiter (locator). After defining the blade spacing by precisely setting the locator to the wall thickness of the cable, the depth at which the blade can penetrate the cable sheath is limited. This significantly speeds up insulation stripping on type of cable which appear frequently. By adjusting the locator, the blade spacing on the Allrounder sheath stripper can be precisely set from 4.0 to 11.9 mm diameter. The locator box can easily be stored in the tool handle and equipped with an Allen key as an accessory. The different colours of the locators provide the option to reserve set locators for selected types of cable which appear frequently. The locator system allows cut injuries caused by sharp blades to be avoided and allows a specified level of process safety to be attained in cable processing.

		1	12 9009	
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DUOSTRIPPER wire stripping tool

Sheath and insulation stripping with one tool.

Sheath stripping: for all common round cables of 4 – 28 mm Ø.

Insulation stripping: automatic adjustment to conductor cross sections of 0.5 – 6 mm²

4 – 28 mm Ø		1	12 0048	
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Varnish stripper

for wires of Ø mm

0.5	(AWG 24)	125	1	10 0710
0.6	(AWG 22)	125	1	10 0712

1.2 Application for coaxial cables

»JOKARI^{original} Cable sheath stripper COAXI

for all common cables of 4.8 – 7.5 mm Ø,

especially suited for coaxial cable (antenna cable), incl. Socket wrench SW 11 (CIMCO-Article no. 12 2127)

4.8 – 7.5 mm Ø		1	12 0027	
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with length scaling

4.8 – 7.5 mm Ø		1	12 1027	
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»JOKARI^{original} Nut driver size 11 - accessory

made of highly rigid fibre glass reinforced plastic, to fasten F-connectors (HEX 11), for retrofitting the cable sheath stripper COAXI (CIMCO-Article no. 12 0027)

		1	12 2127	
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ECONOMY coaxial cable stripping tool

for coaxial cable, esp. RG 58, RG 59, RG 62, RG 6; adjustable blade cutting depth, 3 interchangeable blades, select from cutting distances of 8 mm, 6 mm and 4 mm

	110	1	12 0098	
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CUT AND STRIP cable sheath stripper

incremental trimming and stripping of sheaths and insulation of all common coaxial cables as well as of many flexible cables, integrated cable cutter up to 6 mm², for all common cables 4.8 – 7.5 mm Ø

4.8 – 7.5 mm Ø		1	12 0026	
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1.3 Application for network cables / fibre optic cables

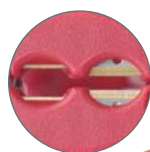
»JOKARI^{original} PC-STRIP insulation stripper

Special wire stripping tool for data and control lines, communication lines, system cables, etc.

Sheath stripping: cable of 5 - 13 mm Ø

Insulation stripping: conductors of 0.2 - 4.0 mm² or AWG 26 - 11

5 – 13 mm Ø		1	12 0034	
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Design	Size mm	PU	Article no.	
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»JOKARI^{original} PC-CAT insulation stripper



Special wire stripping tool for PVC-insulated data communication and control lines (e.g., CAT 5, CAT 6 or CAT 7 cable, twisted pair cable), sheath stripping for cables 4.5 to 10 mm Ø and 0.2, 0.3 and 0.8 mm²

4.5 – 10 mm Ø		1	12 0017	
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for PVC-insulated data cables (e.g., CAT 5, CAT 6 or CAT 7 cable, twisted pair cable) with a Ø of 4.5 to 10 mm. It is not necessary to adjust the cutting depth to the respective diameter as the special blade position perfectly strips the outer insulation and the metal foil shield can then also be scored and removed. The insulation stripping blades are equipped with a premium titanium nitrate coating for precise cuts. TÜV/GS-tested.



4.5 – 10 mm Ø		1	12 0015	
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»JOKARI^{original} Sheath strippers for power and safety cables

for all common short-circuit-proof and short-to-ground-proof, flame-resistant, halogen-free lines (NSGAFÖU, VER H07RN-F, ignition cable), no cutting depth adjustment required, with integrated length stop



for conductor cross sect. length stop

1.5 mm ²	8 mm	1	12 0022	
2.5 mm ² to 6 mm ²	10 mm	1	12 0023	
10 mm ² to 16 mm ²	12 mm	1	12 0024	

»JOKARI^{original} Sheath stripper and stripping tool for rubberised AS-interface cable



for quick and precise sheath and insulation stripping from two-conductor actuator sensor interface (AS-i) cable with rubberised profiled outer insulation up to a width of 12 mm. The cutting blades are designed for the special cable shape. No adjustment of the cutting depth required, individual blades on the side for stripping the insulation from both internal conductors (1.5 mm²).

	125	1	12 0019	
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»JOKARI^{original} CAN-STRIP cable sheath stripper

Sheath stripper for Data Bus Twisted Pair cables and VF cables. Working range 3.3 to 3.6 mm Ø.



3.3 – 3.6 mm Ø	100	1	12 0007	
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Universal insulation stripper DATA STRIP for data cable

for trimming and stripping sheaths and insulation from round and flat cables, shielded and unshielded cables, adjustable cutting depth, 3 interchangeable blades, for cables from 2 to 10 mm Ø



2 – 10 mm Ø	110	1	12 0092	
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LWL wire stripper

Precision insulation stripper with 3 stripping stations for primary coating, secondary coating and outer sheath of fibre optic cables; pre-set cutting depth, is however continuously adjustable, locking mechanism, ergonomic 2-component handles

	1	12 1104	
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1.4 Multiple application, also for crimping wire end ferrules

DUOCRIMP multi-function tool



for cutting off and stripping insulation from conductors and stranded wires, as well as for crimping non-insulated and insulated wire end ferrules.

Working range of diagonal pliers	flexible	up to 6 mm ²
	solid	up to 4 mm ²
Working range insulation stripper		up to 6 mm ²
Crimping areas		0.5 – 2.5 mm ²
		4 – 6 mm ²

	160	1	10 0720	
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Design

Size mm

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Article no.

Chapter 2 - Automatic wire strippers

Insulation stripping tools where the process of stripping and removing the insulation is primarily performed automatically by the mechanical function of the tool.

2.1 Universal application: Single conductors, installation cables, underground cables

POWER STRIP



wire stripper that automatically adjusts itself to the conductor cross section, suitable for several common cables. Also suitable for problematic insulation, such as silicone insulation or outer sheaths made of PVC or flexible rubber cable (e.g. $3 \times 0.75 \text{ mm}^2$). Optimal length measurement 8 mm to 24 mm or $\frac{5}{16}$ " to 1" for continuously consistent stripping lengths for volume work with wire end ferrules and cable lugs. Optimal force transmission and a window to push the cable through provide up to 20 cm of insulation stripping depending on the cable type. The special sensor system adjusts itself automatically to the respective conductor cross section and protects the interior conductors from damage. A fine 5-fold pressure setting to various cable types and diameters is possible. With integrated, easily accessible diagonal pliers for flexible and solid copper conductors of up to 3 mm \varnothing . Ergonomic pistol grip for fatigue-free work, weight only 200 g.

Designed for round cable of 0.5 to 16 mm² (AWG 20 to AWG 6)

0.5 – 16 mm ²	170	1	10 0770
Replacement blade		1	10 0773

Designed for 2 and 3-conductor flat cable from 0.75 to 2.5 mm² and maximum widths up to 12 mm



max. 12 mm	170	1	10 0771
Replacement blade		1	10 0772

MAXIM 6 automatic wire stripper



for finely wired and solid conductors with PVC insulation. For round, oval and flat cables of 0.2 – 6 mm². Stripping length with stop can be set from 4 to 18 mm for volume work. No damage to the conductors due to special, self-adjusting, interchangeable segmented blades. Automatic opening of the gripping device after insulation stripping. Integrated high-performance wire cutter. Especially ergonomic, energy-saving design. Weight 198 g

0.2 – 6 mm ²		1	10 0736
Replacement blade		1	10 0737

»JOKARI original EASYSTRIP wire stripper



Automatic stripping tool for Al and Cu wires of 0.5 – 6 mm² (AWG 20 to AWG 10), integrated diagonal pliers for Cu wires to 2.8 mm \varnothing , especially light and ergonomic. Weight 160 g.

0.5 – 6 mm ²	180	1	10 0755
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Automatic wire stripper



for flexible stranded wires and solid conductors of 0.08 – 6 mm². Automatic adjustment. Adjustable stripping length from 4 – 18 mm. With wire cutter

0.08 – 6 mm ²		1	10 0730
Replacement blade		1	10 0731

MINIM automatic wire stripper



for solid and flexible conductors and stranded wires with PVC insulation, working range 0.08 – 2.5 mm², automatic setting to conductor cross-section, interchangeable blade, adjustable length stop for stripping length from 3 to 15 mm, integrated wire cutter (solid up to 1.5 mm², flexible up to 2.5 mm²), particularly ergonomic "Pistols" design, weight 260 g.

0.08 – 2.5 mm ²		1	10 0738
Replacement blade		1	10 0739

Automatic wire stripper



for flexible stranded wires and solid conductors of 0.08 to 1 mm². Automatic adjustment. Adjustable stripping length from 2.5 – 7 mm. With wire cutter

0.08 – 1 mm ²	135	1	10 0732
Replacement blade		1	10 0733



Design	Size mm	PU	Article no.	
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»JOKARI^{original} Automatic wire stripper

wire stripper that automatically adjusts itself to the conductor cross section, for solid and flexible conductors and stranded wires from 0.2 mm² to 6 mm² (AWG 24 to AWG 10), suitable for standard insulation (e.g. of PVC), integrated wire cutter for copper and aluminium wires up to 2.5 mm², with adjustable length stop from 6 to 18 mm for volume work, especially ergonomic due to handy pistol shape, handle with soft plastic insert. Interchangeable blade weight 150 g

0.2 – 6 mm ²		1	10 0775	
Replacement blade		1	10 0777	

»JOKARI^{original} SUPER 4 PLUS wire stripper

for flexible stranded wires and solid conductors, suitable for almost all insulation types. In an ergonomic pistol shape with adjustable length stop of 6.0 to 15.0 mm. Automatic adjustment to cross sections of 0.2 mm to 6.0 mm using a special sensor system. Stable, easily accessible side cutter for wires to 2.5 mm².

0.2 – 6 mm ²	160	1	10 0780	
Replacement blade		1	10 0764	

Automatic wire stripper SAFETY-STRIP

for flexible stranded wires and solid conductors of 0.2 to 6 mm², with protective insulation up to 1000 volts, tested according to DIN EN 60 900, automatic adjustment to the conductor cross section, integrated length stop and closer for transport and storage

△ 1000 V 0.2 – 6 mm ²		1	10 0762	
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»JOKARI^{original} MAXISTRIP wire stripper

for quick and problem-free insulation stripping of flexible stranded wires and solid conductors of 6 – 16 mm². Automatic adjustment to conductor cross section, damage to conductor is eliminated. With optical length stop 15 – 18 – 20 mm. Weight 120 g.

6 – 16 mm ²	180	1	10 0744	
Replacement blade		1	10 0745	

»JOKARI^{original} Ribbon cable pliers

automatic wire stripper suitable for PVC insulated ribbon cable up to a max. width of 12 mm and 0.75 x 2.5 mm², cross-section, optical length stop up to 20 mm, not necessary to adjust the pliers, length to be stripped can be freely selected.

max. 12 mm		1	10 0724	
Replacement blade		1	10 0726	

2.2 Application for sensor lines

»JOKARI^{original} SENSOR SPEZIAL automatic wire stripper

wire stripper developed especially for halogen-free PUR and PVC cables, removes the outer sheath without damaging the inner conductors or the braid. Due to the absence of a length stop, cables can be stripped to any desired length. Automatic adjustment and special blade geometry ensure secure insulation stripping for the following cable types:

Halogen-free sensor/actuator cables with PUR or PVC outer sheath, 3 to 8-conductor cable construction, shielded or unshielded (e.g. 3 x 0.34 mm² unshielded to 8 x 0.25 mm² shielded), round cable ø: 4.4 to 7 mm.

4.4 – 7 mm ø	165	1	10 0746	
Replacement blade		1	10 0743	

»JOKARI^{original} SENSOR MINI wire stripper

designed for processing sensor cables with a new type of blade, precise distance of PVC- / PUR- cable sheaths from 3.2 mm Ø upwards without damaging the conductors or the braid.

The sensor system for the pliers automatically adjusts to the various cable diameters. Stripping the insulation off cables, e.g. to connect sensor / actuator distributor boxes, bus couplers, and plug connectors is quick and easy to do. Suitable for: PUR halogen-free sensor / actuator cables, highly flexible TPE-U cables, PUR cables, PUR / PVC cables, PVC cables, multi-core cable constructions as well as shielded and unshielded cables, round cables 3.2 – 4.4 mm ø. Weight: 126 g

3.2 – 4.4 mm ø	165	1	10 0747	
Replacement blade		1	10 0753	



Design	Size mm	PU	Article no.
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2.3 Application for problematic insulations, such as rubber, silicone, TPE, Teflon, etc.



»JOKARI^{original} **HIGHSTRIP** wire stripper



for quick and absolutely precise stripping of even problematic insulation stripping, such as Teflon, PVC, rubber, TPE, silicone, THHN, THWN, PMMA, fibre optic cables with PE sheath, e.g., 0.5 – 0.75 – 1.5 – 2.5 – 4 mm². Damage to the conductor or stranded wires is eliminated, weight 100 g.

0.5 – 4 mm ²	160	1	10 0740
Replacement blade		1	10 0741

2.4 Application for solar lines



Automatic wire stripper



for all common solar cables of 1.5 mm² to 6 mm² that are used in the photovoltaic sector. Due to the precise, fine, 5-fold adjustment, stripping even the multi-layered insulation of solar cables is no problem. Optical length measurement of 8 to 24 mm, 5/16" to 1" for continuously consistent stripping lengths. With integrated, easily accessible diagonal pliers for cable of up to 3 mm ø. Ergonomic pistol grip for fatigue-free work. Weight 240 g

1.5 – 6 mm ²		1	10 0774
Replacement blade		1	10 0779

2.5 Application for AS-interface cables

»JOKARI^{original} **Sheath strippers for AS-interface cable with TPE or PUR insulation**



for quick and precise sheath stripping from two-conductor actuator sensor interface (AS-i) cable with profiled outer insulation made of TPE (thermoplastic elastomer) or PUR (polyurethane) up to a width of 12 mm. Special blade contour that adjusts to the cable profile, no cutting depth adjustment required, not possible to damage inner conductors. Fibre glass reinforced tool body, interchangeable blade, specially ground and hardened, weight only 120 g

	160	1	10 0748
Replacement blade		1	10 0749

2.6 Application for cable sheath sections

»JOKARI^{original} **OUTLET SPECIAL** wire stripper

suited for round cables (e.g., NYM 3 x 1.5 mm², 3 x 2.5 mm², 5 x 1.5 mm²) or shielded lines. Particularly suitable for use in confined working conditions. A 55 or 20 mm wide cable opening is created at any point in the cable in three steps; cutting depth 1.2 mm. Compatible with OBO cable laying system.



Image video
Insulation stripping in
new dimensions



longitudinal cut



Round cut to the left and right
of the longitudinal cut through
1/4 rotational movement of pliers

up to 55 mm	175	1	10 0752
up to 20 mm	175	1	10 0751

Design	Size mm	PU	Article no.		
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2.7 Multiple application, also for crimping wire end ferrules

»JOKARI^{original} QUADRO wire stripper - The pliers with 4 functions

for efficient and precise processing of insulated wire end ferrules in strip form from 0.5 – 2.5 mm²

Functions:

1. Cutting

for wires and stranded wires up to 2.5 mm²

2. Insulation stripping

working range 0.5 - 2.5 mm²

3. Twisting

no fanning out of the wires means safe feed-in of the conductor into the wire end ferrule.

4. Crimping

flawless crimping of 0.5 - 2.5 mm² by appropriate trapezoidal crimping.

QUADRO case complete		1	10 0728	
QUADRO changer magazine		1	10 0727	
QUADRO pliers with storage	180	1	10 0725	

For strip goods, see page 307 in chapter 21.



Chapter 3 - Precision insulation stripper

Stripping tools which are primarily operated mechanically and are suitable for small and miniature cable and line dimensions thanks to pre-defined grids.

3.1 Range with adjustable working range

»JOKARI^{original} Precision insulation stripper PWS-PLUS

ideal for applications in electronics, computer technology, telecommunications, data communications, model building, etc. Adjustable stripping range from 0.25 to 1.00 mm Ø, adjustable length stop up to 15 mm and cutting mechanism for wires up to 0.8 mm Ø. Especially suitable for stripping conductors with outer insulation of PVC, Teflon®, KYNAR®, TEFZEL® and MYLAR®.

	Working range	AWG		
grey push button	0.12 – 0.4 mm Ø	36 – 26	1	12 0097
red push button	0.25 – 0.80 mm Ø	30 – 20	1	12 0033
blue push button	0.30 – 1.00 mm Ø	28 – 18	1	12 0031
Replacement blade			1	12 0099

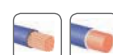


3.2 Range with fixed working range

»JOKARI^{original} SWS-PLUS mini-precision insulation stripper

lightweight and convenient mini-precision stripping tool for stripping the sheath off conductors and stranded wires. Suitable for conductors with outer insulation of PVC, Teflon®, KYNAR®, TEFZEL®, and MYLAR®. For applications in electronics, computer and networking technology, alarm and bell systems, wire wrapping, telecommunications, data communication, model construction. Particularly helpful for assembly workstations as the working range can be precisely set firmly at a particular cable diameter avoiding any damage to the corresponding workpieces.

mm Ø	AWG		
0.12	36	1	12 0091
0.16	34	1	12 0093
0.20	32	1	12 0095
0.25	30	1	12 0083
0.30	28	1	12 0084
0.40	26	1	12 0085
0.50	24	1	12 0086
0.60	22	1	12 0087
0.80	20	1	12 0088
1.00	18	1	12 0089



	Design	Size mm	PU	Article no.
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3.3 ESD range (electrostatic discharges)

»JOKARI^{original} ESD-PLUS mini-precision insulation stripper



lightweight and convenient mini-precision stripping tool for stripping the sheath off conductors and stranded wires. Tool housing made of electrostatically discharging material. Especially suitable for conductors with outer insulation of PVC, Teflon®, KYNAR®, TEFZEL® and MYLAR®. For applications where electrostatic discharge could damage the components.



mm ø	AWG		
0.12 - 0.40	36 - 26	1	12 0035
0.25 - 0.80	30 - 20	1	12 0037
0.30 - 1.00	28 - 18	1	12 0039

Chapter 4 - Cable stripping knife

Cable stripping knife with one or more functions.

Automatic cable stripping knife

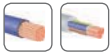
Cable stripping knife, time-tested through millions of uses, for round and longitudinal cuts, individually screw-adjustable cutting depth that eliminates damage to the inner conductors. Handle shells of wear-resistant polyamide. Both the tips of the inner cable stripping knives and the cutting edges of the attached clamping blades are coated with titanium nitride. At approx 500 °C, the cutting blade is vapour coated with titanium nitride in a vacuum chamber according to the PVD process. Excellent gliding qualities and high resistance to wear and abrasion are achieved through the reduced surface area structure and the extremely high level of hardness. TiN-coated blades can be used with significantly higher durability and cutting performance.



Product video
Cable stripping knife



»JOKARI^{original} Cable stripping knife



Design with changeable blades and TiN-coated safety blade. Two-component tool with improved ergonomics for better control during the stripping process and safe operation.

Blade system very easy to exchange without using tools; blade size as delivered for cable diameter 8 – 28 mm. Adjustable and scalable inner blade for longitudinal and round cut.

Protected hooked blade with adjustable depth; automatic protection mechanism in order to avoid unintentional slipping and cut injuries.

TiN

8 – 28 mm ø		1	12 2016
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Exchangeable hook blades for 12 2016

4 – 16 mm ø		1	12 2020
8 – 28 mm ø		1	12 2021
27 – 35 mm ø		1	12 2022
35 – 50 mm ø		1	12 2023
50 – 70 mm ø		1	12 2024

Replacement parts

Hook blade, TiN-coated		1	12 2025
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Replacement blade (inner blade)

for all automatic cable stripping knives

TiN

		1	12 0020
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»JOKARI^{original} Cable stripping knife



Two-component tool with non-slip, soft grip insert and thumb grip for optimal handling.

with hooked blade			
8 – 28 mm ø		1	12 0010

with straight blade			
8 – 28 mm ø		1	12 0011

TiN

Design	Size mm	PU	Article no.	
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»JOKARI^{original} Cable stripping knife without blade

for slitting open and stripping sheaths from moisture-proof cables, 2-component tool with non-slip, soft grip insert and thumb grip for optimal hold.



4 – 16 mm ø	1	12 0012	
8 – 28 mm ø	1	12 0014	
28 – 35 mm ø	1	12 0016	
35 – 50 mm ø	1	12 0018	
50 – 70 mm ø	1	12 0013	

»JOKARI^{original} Cable stripping knife

Standard design with enlarged adjusting screw. with hooked blade



8 – 28 mm ø	1	12 1010	
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with straight blade

8 – 28 mm ø	1	12 1011	
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»JOKARI^{original} Cable stripping knife without blade

Standard design with enlarged adjusting screw. for slitting open and stripping sheaths from moisture-proof cables.



4 – 16 mm ø	1	12 1012	
8 – 28 mm ø	1	12 1014	

»JOKARI^{original} Cable stripping knife without blade

fully insulated, all individual parts except for inner knife made of plastic, for stripping sheaths from all conventional cables, with enlarged adjusting screw.



8 – 28 mm ø	1	12 0008	
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Protective cap

Replacement protective cap for all automatic cable stripping knives with a blade.

	1	12 1020	
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SAFETY STRIPPER automatic cable stripping knife

Cable stripping knife with self-rotating blade for round and longitudinal cuts, for cable from 4 to 28 mm ø ($\frac{5}{32}$ " to $1 \frac{1}{8}$ "). An adjustment screw enables the cutting depth to be individually adjusted. Handle shells of wear resistant, fibre glass reinforced polyamide. Hooked blade foldaway and lockable.



4 – 28 mm ø	1	12 0006	
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SAFETY STRIPPER PLUS automatic cable stripping knife





























Cable stripping knife with self-rotating blade for round and longitudinal cuts, for cable from 4 to 28 mm ø ($\frac{5}{32}$ " to $1 \frac{1}{8}$ "). An adjustment screw enables the cutting depth to be individually adjusted. Handle shells of wear resistant, fibre glass reinforced polyamide. Insulation stripping (0.5 – 0.8 – 1.5 – 2.5 – 4.0 – 6.0 mm²) via folding mechanism on handle end.















4 – 28 mm ø	1	12 0004	
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	Design	Size mm	PU	Article no.	
					
	<h3>Cable stripping knife - shears set, 2 piece</h3> <p>Cable stripping knife</p> <p>Blade design with reinforced blade back and lightly serrated front cutting edge. The additional cutting edge in the front area of the main cutting edge, together with the metal guide shoe on the blade guard, allows you to make secure longitudinal cable cuts. The foldaway blade guard with integrated stripper for cable of 0.5 – 6 mm² (AWG 20 – 10) can also be used as counter pressure on the cable for round cuts to a diameter of 50 mm. Total length 170 mm, blade length 45 mm.</p> <p>Electrician scissors</p> <p>one-sided micro-serrated cutting edge, fibre glass reinforced, impact-resistant, 2-component plastic handle, total length 140 mm, cutting edge length 47 mm. For cutting and stripping insulation from conductors and cables to a diameter of 22 mm, for cutting insulating tape, cable ties and other materials.</p> <p>Tool holder</p> <p>light plastic holder for knives and shears with belt receiver. The knife can also be secured by means of a locking mechanism</p>				
		2 piece	180	1	12 0218
		   1000 V Safety cable stripping knife with insulated blade back and blade guard that folds away into the shaft, interchangeable blade			
		Blade length 50 mm		1	12 0064
		Interchangeable blade		1	12 0066
		 1000 V Safety cable stripping knife Cable stripping knife especially suitable for working with insulation on large cables, with strong, straight blade of stainless steel, blade length approx. 50 mm. 1000 volt insulating handle with large anti-slip protection in modern 2-component technology (polypropylene with soft rubber insert) for working comfortably and securely even in wet, cold or hot conditions. With blade protection cover.			
				1	12 1042
		   1000 V Cable stripping knife with hooked blade and shuttle			
		Blade length 40 mm		1	12 0046
		   1000 V Cable stripping knife with strong, straight blade			
		Blade length 50 mm		1	12 0042
		   1000 V Cable stripping knife with straight blade and insulated blade back			
		Blade length 50 mm		1	12 0043
		   1000 V Stripping knife with hooked cutting edge			
		Blade length 35 mm		1	12 0044
		   1000 V Cable paper knife with especially sharp blade			
		Blade length 50 mm		1	12 0045

Design	Size mm	PU	Article no.	
Cable stripping knife				
Haft of a single piece, impact-resistant plastic. Blade with round and triangular scraper				
1 piece		1	12 0050	
with wooden shells, blade with scraper				
1 piece		1	12 0052	
with wooden shells, blade, and reamer				
2 piece		1	12 0054	
with wooden shells, blade, reamer, and screwdriver				
3 piece		1	12 0056	
with plastic shell, 2 blades, reamer and screwdriver				
4 piece		1	12 0058	
Cable stripping or lead knife				
with wooden haft and fixed blade				
1 piece		1	12 0060	
Safety knife				
made of die cast zinc, for trapezoidal blades 60 x 19 x 65 mm, blade can be changed without tools (interlock system), with blade storage				
	175	1	12 0062	
Replacement blades for 12 0062		10	12 0063	
Universal knife				
made of die cast zinc, stainless steel blade guide, blade feeder with locking system with rubber insert				
18 mm	170	1	12 0078	
Replacement blade for 12 0078		10	12 0079	
lightweight plastic design, with adjustable foldaway blade (breakaway blade, 9 mm)				
ECONOMY	135	1	12 0080	
2-component, professional design	135	1	12 0081	
Replacement blades for 12 0080 / 12 0081		1	12 0082	
Cutter knife				
particularly sharp and low-wear cutter knife, specially coated blades.				
Ergonomic 2-component handle with soft plastic, blade advance with automatic lock, 2 additional blade strips in the handle				
		1	12 0900	

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