

Cable Sheath Cutter



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Specially engineered for professional stripping of the outer sheath of Low/Medium/High Voltage cables having a minimum outer diameter of 25mm (for round cutting only) and outer sheath thickness up to 5mm. This robust sheath removal tool has a reversible cutting blade, when one end is blunt, the blade is turned and the other end can be used.

- ▶ The tool has been designed after consultation with users so as to provide both longitudinal and circumferential cutting. Cutting can be made from the cable end or from an intermediate point
- ▶ The depth of cut is adjustable by the operator from 0 to 5mm, in steps of 0.1 mm
- ▶ The unique blade system has a minimum hardness of 48HRc
- ▶ The blade is specially formed with a guiding piece to ensure the selected depth is maintained throughout the cut
- ▶ A lever on the tool rotates a knurled wheel, which grips the sheath so as to drive the blade through the toughest sheath material
- ▶ The precise control of the cut ensures that the screening layers are not damaged when the sheath is removed
- ▶ The tool can be used at low temperatures down to -10°C when sheaths may be impossible to remove with other tools (244500)
- ▶ Fully insulated version - 1000V maximum working (EN60900) (244510)
- ▶ Designed for low temperature use (-40°C)



Part No	Description	Weight g	Insulated
244500	Cable sheath cutter in plastic box, including one interchangeable blade (244501)	300	x
244510	Fully insulated version - 1000V max working (EN60900)	350	✓
244501	Replacement Blade for 244500/244510	40	x

Cable Sheath Cutting Pliers

Designed to strip outer sheaths with thicknesses from 0.5 to 5mm of LV/MV cables with diameters from 16 to 54mm. Used on live parts up to 1000VAC and 1500V DC.

- ▶ For cutting and removal of the outer sheath of low voltage cable
- ▶ This tool was specially developed for safe and easy circumferential and longitudinal cutting
- ▶ The longitudinal section can be cut without risk of injury due to the ratchet system.
- ▶ Colour coded, easy exchangeable plastic rings limit the cutting depth in 0.5mm steps from 0.5mm up to 5mm
- ▶ Fully Insulated to EN60900 – 1000V max working
- ▶ Supplied in protective plastic case with foam padding
- ▶ Set includes cutting pliers, cutting wheels, plastic rings, ratchet handle and case
- ▶ The tool guarantees a smooth finish without irregularities after shaving and guarantees a high quality chamfered edge ready for jointing
- ▶ The tool can be used on cables from 10 to 52mm diameter
- ▶ The depth of cut is adjustable from 0 to 1.5mm in steps of 0.1 mm without the need of additional tools and can also be limited or locked
- ▶ The minimum blade hardness is 55HRc and is easily replaced by using a 3mm Allen key
- ▶ Operational down to -10°C
- ▶ Very small rotation diameter (max 200mm)
- ▶ Complies to EN 10020



Part No	Description	Weight g	Insulated
244800	Cable sheath cutting plier set	980	✓
244801	Replacement cutting wheel set	75	x
244802	Replacement ratchet handle	100	x
244803	Replacement set of plastic rings	50	x