

Shaver – for Bonded Semi Conductive Screen

Designed to remove the vulcanised semi conductive layer from cross-wired polyethylene (XLPE) MV cables with diameters from 10 to 52mm.

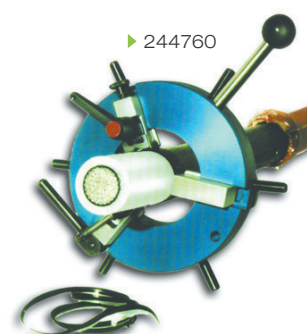
- ▶ The tool has been designed for easy usage. To begin shaving just position the tool at the point where you want to start, adjust the depth of cut and then move the tool around the cable using the handle
- ▶ The stripping operation can be started from the cable end (approx. 25mm of screen will not be stripped) or from an intermediate point (approx. 4mm of screen will not be stripped)
- ▶ A small handle activates and de-activates the axial advancing
- ▶ A pin indicates the direction of advancement
- ▶ 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
- ▶ Kit comprises: 244500 / 244501 / 244700 / 244701 / 244702 / 125200 / 130095 / 130185 / 130300 / 130000



Part No	Description	Weight g
244700	Shaver for bonded semi-conductive screen (supplied in plastic case)	1345
244701	Replacement blade for 244700 (17°)	5
244702	Silicone Paste for use with 244700	100
244703	Replacement blade for 244700 (8°)	20
244706	Spares Kit for 244700 Cylinder/ Plates	10
128930	Replacement plastic case for 244700	100
244710	Set consisting of: 244700 / 244702 / 128930 + Instructions	1445
244100	Preparation Kit for 11kV-XLPE Insulated Cable - (in plastic case)	2510

Two universal tools for the removal of the semi-conductive layer (bonded-vulcanised type) on medium/high voltage XPLE insulated cables. The tools are equipped with a spring-loaded sliding block, which compensates for oval shaped cables. The tool stops shaving when it reaches a selected stop point on the cable. The cutting blade is designed in such a way to ensure a smooth finish without irregularities.

- ▶ Shaving starts directly at the cable end
- ▶ Cutting depth of blade is adjustable
- ▶ Automatic feed
- ▶ Spring loaded cutting blade to allow for oval shaped cables
- ▶ Adjustable from 16-40mm (244750) or 34-60 mm (244760)



Part No	Description	Weight g
244750	Shaver for bonded semi-conductive screen 16 to 40mm Ø	1000
244730	Stop Rings set of 10 (244750)	190
244760	Shaver for bonded semi-conductive screen 34 to 60mm Ø	1300
244735	Stop Rings set of 8 (244760)	150
244740	Plastic carry case for p/n 244750/244760	90
244745	Replacement blade for p/n 244750/244760	20
244702	Tube Silicone paste for use with 244750/760	100



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