



Thew & McCann

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Underground



Cable Stripping Tools



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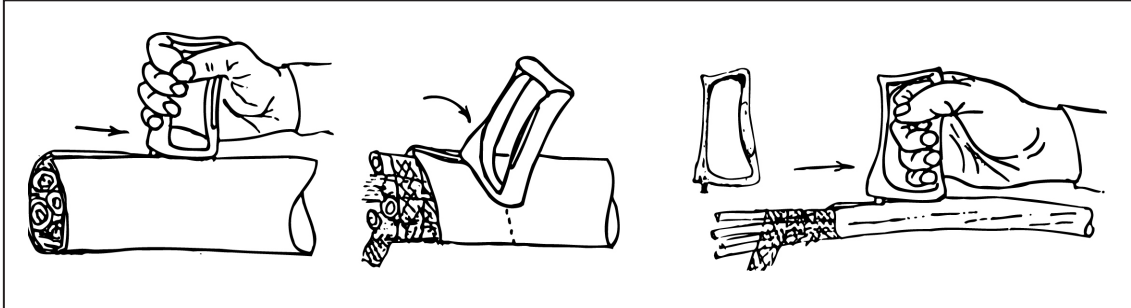
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**All pages begin with an UG - CS (UNDERGROUND, Cable Stripping) prefix*



Underground Cable Stripping Tools

Outer Sheath Cutter



Description:

Cast alloy powder-coated handle with a one piece replaceable blade. The blade has a large blunt nose to prevent damage to inner cable insulation. Suitable for stripping outer cable sheaths. Longitudinal or circular sheath cuts are possible. Handle can be gripped outside or inside with right or left hand. **Not an insulated tool.**

Weight: 4g

Code: IR (cutter)

Code: IRB (replaceable blade)

Adjustable Outer Sheath Cutter



Description:

Plastic lever, handle and body with a one piece double ended (reversible, replaceable) blade and a rotating serrated metal guide wheel. The blade has a large blunt nose to prevent damage to inner cable insulation and has an adjustable cutting depth of 0-5mm. Longitudinal or circular sheath cuts are possible. Supplied in plastic case. **Not an insulated tool.**

Weight: 22g (with case)

Code: 244500 (cutter)

Code: 244501 (replaceable blade)

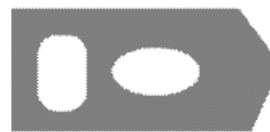


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Insulation Stripper



Std HSSB blade



Description:

A powder coated metal body tool suitable for stripping PVC or PE sheaths from low voltage cable and XLPE insulation from high voltage cable. The tool adjust for cable diameters from 15 - 40mm and has an additional adjustment for depth of stripping blade to suit the thickness of sheath or insulation. Fitted with a standard replaceable HSSB cutting blade, the tool will midspan or end strip most LV and HV plastic insulated cables including high voltage covered conductor (HVCC and HVCCT). An alternative HSB11 cutting blade is available that strips and bevels smaller ranges of 11kV, XLPE cable and only bevels larger ranges of 11 and 22kV XLPE cable. **Not an insulated tool.**

Weight: 500g

Code: HST 1540 (tool with HSSB blade)

HSSB (replaceable standard blade)

HSB11 (replaceable alternative blade)



Cable Stripping Tools

Semi-Conductor Scoring Tool



Description:

A plated metal body tool suitable for scoring a helical or longitudinal cut on a cold strippable (peelable) semi-conductive layered high voltage XLPE or EPR insulated cable. **Not suitable for stripping extruded or bonded semi-conductive layers.**

The tool adjusts for cable diameters from 13 - 42mm (over semi-conductor) and has an additional adjustment for depth of scoring blade. The cutting head is spring loaded to allow for out of round cable. Supplied with ten spare replaceable cutting blades and 2mm allen key. (Recommended replaceable blades are Stanley brand, type 11-300 or equivalent with approximately 0.32mm thickness). **Not an insulated tool.**

Weight: 500g

Code: ST 1342



Cable Stripping Tools

Cable End Strippers



4 x 4 TYPE



2 x 2 TYPE

Description:

The tools are designed to be used with bushing inserts (ordered separately) to end strip XLPE & EPR insulation from low voltage cables including A.B.C. Both square cut & chamfer cut interchangeable bushings are available and are suitable for concentric, compressed and compacted aluminium and copper conductor up to 26.42 OD (over insulation dimension) & insulation thickness from 1.143-2.413mm. Replacement cutting blades are available. It is important that the correct interchangeable bushings are selected to match the cable being used, please provide full cable description including ID & OD. Cable samples should be provided to Thew & McCann to ensure correct sizing. Not an insulated tool.

Weights: 4x4-400g (with 4 bushings)
2x2-230g (with 2 bushings)

Code: To be provided after correct bushings have been identified.
CB6667-replacement blade for square cut.
CB108-replacement blade for chamfer cut.

Contact Thew & McCann for more information