



M00001371

STC, Safe tube cutter, set, 16/14mm, 14/10mm, 12/10mm, 10/8mm



Description

The safe tube cutter, also known as STC, has been specially developed to cut ducts in a safe circular way, without damaging the cable in the duct. This set contains 4 different cutters, to make sure you always have the right stripper for the right diameter of your duct. By choosing the matching size, you avoid cutting too deep into the duct. This is because if you cut too deep, you can hit the cable in the tube. This set contains STCs for the 16/12 mm, 14/10 mm, 12/10 mm and 10/8 mm tubes.

Brand

Maunt

Properties	Conditions	Test methods	Values	Units
<i>Rheological</i>				
Melting speed	230°C/2.16kg	ISO 1133-1	25	g/10min
<i>Mechanical</i>				
Flexural module	23°C	ISO 178	1550	MPa
Tensile strength	23°C	ISO 527-1,-2	29	MPa
Izod impact resistance, notched	23°C	ISO 180/A	7.0	kJ/m ²
Izod impact resistance, notched	-20°C	ISO 180/A	4.5	kJ/m ²



Thermal

Heat deflection temperature 0.45 MPa ISO 75-2 108 °C

Storage

The product should be stored in a dry and dust-free environment at a temperature below 50°C. Exposure to direct sunlight should be avoided as this may lead to deterioration of the product. It is recommended process the product within a maximum of one year from delivery.