



Heat Shrink Tubing

HDT-A Thick Wall Adhesive Coated Tubing

Data Sheet

Product Description

HDT-A is a thick wall polyolefin tubing. The toughness and weatherability of the tubing make it well suited for exposed applications. HDT-A is supplied with a specially designed hot melt adhesive layer. The adhesive is applied during extrusion of the tubing thus achieving a very smooth, constant adhesive layer, which ensures excellent sealing properties. HDT-A meets the longitudinal sealing requirements of VDE 0278 part 3 and is, therefore, ideal for sealing underground or exposed inline joints and terminations.

Technical Features

Continuous operating temperature range:	-55°C to +130°C Outer wall only	Shrink ratio:	Up to 4 : 1
Base material:	Polyolefin	Shrink temperature:	135°C (min)
Flammability	Self extinguishing Outer wall only	Longitudinal change:	-10% max
Tensile strength:	20 N/mm ² total wall	Dielectrical strength	110 kV/cm
Specifications:	Germanischer Lloyd Type S Vureau Veritas 2557/4889	VDE 0278 part 3 Lloyds Register of Shipping	MIL-I-23053/15

Note: Det Norske Veritas version available (MDT-A-F471)

Ordering Information Type HDT-A

Bore as supplied minimum (mm)	Bore recovered maximum (mm)	Wall thickness fully recovered total wall (mm)	Wall thickness fully recovered meltable wall (mm)	Standard pack 1.0M length (M)	Standard Colour
12.0	3.0	3.2	0.7	100	Black
19.0	6.0	3.3	0.8	100	
30.0	8.0	4.8	0.8	40	
38.0	12.0	4.8	0.8	30	
48.0	15.0	4.8	0.8	15	
85.0	26.0	4.8	0.8	8	
115.0	38.0	4.8	0.8	5	

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