



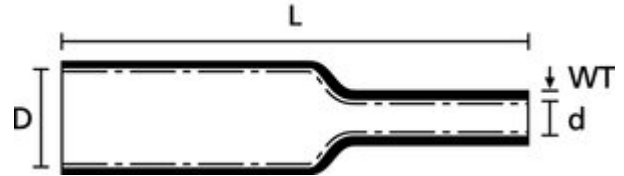
Technical Data

22.01.2024

Heat shrinkable tubing 3:1 on a reel
HIS-A - with adhesive liner

HIS-A-6/2

Article Number 308-10600



Material: Polyolefin, cross-linked (PO-X)
Colour: Black (BK)
Adhesive: Hot melt adhesive

Supplied Ø D min.: 6.0 mm
Recov. Ø d max.: 2.0 mm
Wall (WT): 1.00 mm
Shrink Ratio: 3:1
Longitudinal Change After Shrinkage: -10% max.
Min. Shrink Temperature - °C: +100 °C

Test Method

Flammability: UL 224 VW-1
Operating Temperature : -55 °C to +125 °C
Heat Shock Test: 4h/250°C
Behaviour at Heat Shock: not cracking, not fluid, not dripping
Heat Aging Test: 168h/158°C
Minimum Tensile Strength At Heat Aging: 12 MPa
Elongation At Heat Aging: 200 %
Behaviour At Low Temperature: not cracking

UL 224

UL 224

Dielectric Strength: 24 kV/mm
Insulation Class: A (VDE 0530)
Tensile Strength: 14 MPa
Elongation at break: 600
Specifications: ANSI/UL 224, C22.2 no. 198.1-06, csa-C22.1, csa-C22.2 No.198.1

IEC 60243

ASTM D2671

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We assume no responsibility that the Product will be used for the intended purpose, this is beyond our control. It's up to the customer to check the suitability for a specific application by means of tests. Technical changes and errors reserved