



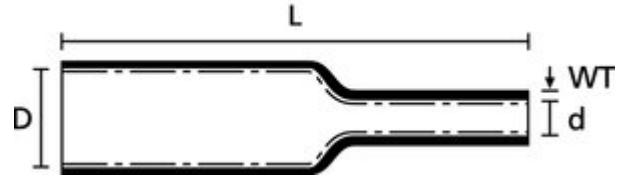
Technical Data

18.12.2023

Heat Shrinkable Tubing 3:1 adhesive lined on a reel
TAN32

TAN32-12/4

Article Number 318-60012



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

Supplied Ø D min.: 12.00 mm
Recov. Ø d max.: 4.00 mm
Wall (WT): 1.65 mm
Shrink Ratio: 3:1
Longitudinal Change After Shrinkage: -10% max.
Min. Shrink Temperature - °C: +110 °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 fluid, not dripping, not cracking
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
Tensile Strength: 14 MPa
Elongation at break: 600%
Water Absorption: 0.2 %
Specifications: CSA, UL 224 125 °C 600V VW-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