



Technical Data

22.01.2024

Heat shrinkable tubing 3:1 - Self extinguishing
TCN20 overexpanded

TCN20-12.7/4.8

Article Number 300-73180



Material: Polyolefin, cross-linked (PO-X)
Colour: Black (BK)

Supplied Ø D min.: 12.7 mm
Recov. Ø d max.: 4.8 mm
Wall (WT): 0.75 mm
Shrink Ratio: 3:1
Longitudinal Change After Shrinkage: +/-5%
Min. Shrink Temperature - °C: +100 °C

Test Method

Flammability: UL 224 VW-1
Operating Temperature : -55 °C to +125 °C
Heat Aging Test: 168h/160°C
Minimum Tensile Strength At Heat Aging: 14 MPa
Elongation At Heat Aging: 350 %

Dielectric Strength: 20 kV/mm IEC 243
Tensile Strength: 14 MPa
Elongation at break: 400%
Specifications: C22.2 no. 198.1-06, csa-C22.1, DIN 75200 (09/1980), DIN EN 60068-1/03.95, IEC 60068-1/88 & 92, VW 80000/2009-10



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