



Technical Data

07.02.2022

Heat Shrinkable Tubing 2:1 - Elastomer
TE28 - light weight

TE28 3.2/1.6

Article Number 342-30010



Material: Elastomer, cross-linked (POA)
Colour: Black (BK)

Supplied Ø D min.: 3.2 mm
Recov. Ø d max.: 1.6 mm
Wall (WT): 0.5 mm
Shrink Ratio: 2:1
Longitudinal Change After Shrinkage: -10% max.

Test Method

Operating Temperature - °C: -75 °C to +150 °C
Heat Shock Test: 4h/215°C
Behaviour at Heat Shock: not cracking, not dripping, not fluid
Tensile Strength at Heat Shock: 10 MPa
Elongation at Heat Shock: 300 %
Heat Aging Test: 168h/160°C
Minimum Tensile Strength At Heat Aging: 11 MPa
Elongation At Heat Aging: 290 %
Behaviour At Low Temperature: not cracking

VG 95343-5

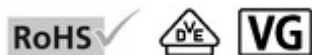
VG 95343-5

Dielectric Strength: 20 kV/mm
Tensile Strength: 19 MPa
Elongation at break: 420%
Water Absorption: 1.0 %
Specifications: VG 95343-5:2016-10

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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