



## Technical Data

14.03.2022

Heat shrinkable tubing 2:1 - Self extinguishing  
TCN20

TCN20-1.6/0.8

Article Number 300-73020



Material:

Polyolefin, cross-linked (PO-X)

Colour:

Black (BK)

Supplied Ø D min.:

1.6 mm

Recov. Ø d max.:

0.8 mm

Wall (WT):

0.35 mm

Shrink Ratio:

2:1

Longitudinal Change After Shrinkage:

+/-5%

Min. Shrink Temperature - °C:

+100 °C

Flammability:

self-extinguishing, UL 224 VW-1

Operating Temperature - °C:

-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

Insulation Class:

E (VDE 0530)

Tensile Strength:

14 MPa

Elongation at break:

400%

Specifications:

C22.2 no. 198.1-06, UL 224 125 °C 600V  
VW-1



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