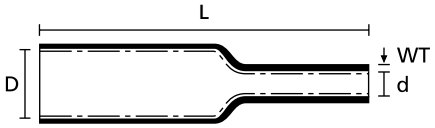
HellermannTyton

Technical data sheet

Article number:
308-11803 **HIS-A-18/6**



Product Group	Heat shrinkable tubing 3:1 on a reel
Product Family	HIS-A - with adhesive liner
Material	Polyolefin, cross-linked (PO-X)
Colour	Transparent (CL)

Adhesive	Hot melt adhesive
Behaviour at Heat Shock	not cracking, not fluid, not dripping
Behaviour at low Temperature test method	not cracking [UL 224]
Dielectric Strength [Test method]	24 kV/mm [IEC 60243]
Elongation at break (min.) [Test method]	600 % [ASTM D2671]
Elongation At Heat Aging	200 %
Heat Aging Test [Test method]	168h/158°C [UL 224]
Heat Shock Test	4h/250°C
Insulation Class	A (VDE 0530)
Longitudinal Change After Shrinkage	-10% max.
Min. Shrink Temperature - °C	+100 °C
Minimum Tensile Strength At Heat Aging	12 MPa
Operating Temperature	-55 °C to +125 °C
Package Content	4 m
Package Content packed in	box
Recov. Ø d max.	6.0 mm
Shrink Ratio	3:1
Specifications	CSA, CSA -C22.2 No.198.1
Supplied Ø D min.	19.0 mm
Tensile Strength [Test method]	14 MPa [ASTM D2671]
Wall (WT)	2.1 mm

HF RoHS

Technical changes and errors reserved. It´s up to the customer to check the suitability for a specific application by means of tests.

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