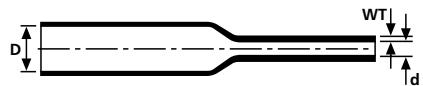


## Technical data sheet

### Article number:

308-31807

HIS-3-18/6



<b>Product Group</b>	Heat shrinkable tubing 3:1 on a reel
<b>Product Family</b>	HIS-3
<b>Material</b>	Polyolefin, cross-linked (PO-X)
<b>Colour</b>	Green-Yellow (GNYE)
<b>Behaviour at Heat Shock</b>	not fluid, not dripping, not cracking
<b>Behaviour at low Temperature test method</b>	not cracking [UL 224]
<b>Dielectric Strength [Test method]</b>	32 kV/mm [IEC 60243]
<b>Elongation at break (min.) [Test method]</b>	800 % [ASTM D2671]
<b>Elongation At Heat Aging</b>	400 %
<b>Flammability</b>	UL 224 VW-1
<b>Heat Aging Test [Test method]</b>	168h/175°C [UL 224]
<b>Heat Shock Test</b>	4h/250°C
<b>Insulation Class</b>	B (VDE 0530)
<b>Longitudinal Change After Shrinkage</b>	+/-5%
<b>Min. Shrink Temperature - °C</b>	+100 °C
<b>Minimum Tensile Strength At Heat Aging</b>	13 MPa
<b>Operating Temperature</b>	-55 °C to +135 °C
<b>Package Content</b>	4 m
<b>Package Content packed in</b>	pcs.
<b>Recov. Ø d max.</b>	6.0 mm
<b>Shrink Ratio</b>	3:1
<b>Specifications</b>	ANSI/UL 224, C22.2 no. 198.1-06
<b>Supplied Ø D min.</b>	19.1 mm
<b>Tensile Strength [Test method]</b>	14 MPa [ASTM D2671]
<b>UL-File Number</b>	E143529
<b>Wall (WT)</b>	0.90 mm

RoHS