

## 1. Base Data

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<b>Part No.</b>	300-30160
<b>Type</b>	HIS-PACK-1.6/0.8
<b>Color</b>	Black (BK)
<b>Features</b>	<ul style="list-style-type: none"><li>• E-beam Crosslinked Polyolefin, thin-wall and flexible</li><li>• Shrink ratio 2:1</li><li>• Available in colors: black, red, blue, transparent and yellow/green.</li><li>• 10 sizes from 1,2 mm to 25,4 mm</li><li>• Handy dispenserbox including table with full range of applications</li></ul>
<b>Application</b>	<ul style="list-style-type: none"><li>• General purpose electrical insulation</li><li>• Protection against corrosion and mechanical abrasion</li></ul>
<b>shortdescription50character</b>	Thin wall heat shrink tubing
<b>Shrink Ratio</b>	2:1
<b>Size</b>	1.6/0.8
<b>Variant</b>	Thin-Wall


## 2. Product Dimensions

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<b>Length (L)</b>	393.6 " / 10.0 m
<b>Wall Thickness (WT)</b>	.015
<b>Wall Thickness</b>	0.40 mm
<b>Longitudinal change after shrinkage</b>	+/- 5%
<b>Recov. Ø d max.</b>	0.8 mm
<b>Recovered Ø</b>	.031 "
<b>Supplied Ø</b>	.062 " / 1.6 mm

#### 4. Material and Specifications

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<b>Material</b>	Polyolefin, cross-linked (POX)
<b>Material Shortcut</b>	POX
<b>Certification</b>	UL224 125 °C 600V VW-1
<b>Dielectric Strength</b>	20 kV/mm according to IEC 243
<b>Elongation at break</b>	400% (ASTM D 2671)
<b>Flammability</b>	UL224 VW-1 (except clear)
<b>Insulation Class</b>	E (VDE 0530)
<b>Min. Shrink Temperature</b>	+100 °C
<b>Operating Temperature</b>	-67 °F to +257 °F (-55 °C to +125 °C)
<b>ROHS Conformity</b>	 RoHS