HellermannTyton

# Technical data sheet

## Article number:
**308-30603** **HIS-3-6/2**




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

| | |
|---|---|
| **Behaviour at Heat Shock** | not fluid, not dripping, not cracking |
| **Behaviour at low Temperature test method** | not cracking [UL 224] |
| **Dielectric Strength [Test method]** | 32 kV/mm [IEC 60243] |
| **Elongation at break (min.) [Test method]** | 800 % [ASTM D2671] |
| **Elongation At Heat Aging** | 400 % |
| **Heat Aging Test [Test method]** | 168h/175°C [UL 224] |
| **Heat Shock Test** | 4h/250°C |
| **Insulation Class** | B (VDE 0530) |
| **Longitudinal Change After Shrinkage** | +/-5% |
| **Min. Shrink Temperature - °C** | +100 °C |
| **Minimum Tensile Strength At Heat Aging** | 13 MPa |
| **Operating Temperature** | -55 °C to +135 °C |
| **Package Content** | 5 m |
| **Package Content packed in** | pcs. |
| **Recov. Ø d max.** | 2.0 mm |
| **Shrink Ratio** | 3:1 |
| **Specifications** | C22.2 no. 198.1-06 |
| **Supplied Ø D min.** | 6.4 mm |
| **Tensile Strength [Test method]** | 14 MPa [ASTM D2671] |
| **Wall (WT)** | 0.65 mm |

HF RoHS

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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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