Cablecraft

Technical Data.

Standard heatshrink packs.

Key features.

- Shrink ratio of 2:1
- Ideal for insulation, wire bundling and mechanical protection
- Flexible, flame retarded, halogen-free, heatshrink polyolefin tubing
- 250mm lengths of each colour: black, blue, yellow, green/yellow, red

HF Halogen Free

Part no.	Dia. size (mm)	Lay flat width (mm)	Suitable for tri-rated cable mm²	Min ID supplied (mm)	Max ID recovered (mm)	Recovered wall thickness (mm)	Pack quantity
HSP 6.4	6.4	10	2.5/4/6	6.4	3.2	0.65	15
HSP 9.5	9.5	15	6/10	9.5	4.7	0.65	15
HSP 12.7	12.7	20	10/16/25	12.7	6.4	0.65	15
HSP 19.1	19.1	30	35/50/70	19.1	9.5	0.77	10
HSP 25.4	25.4	40	95/120	25.4	12.7	0.89	10
HSP 38.1	38.1	60	150/185/240	38.1	19.1	1.00	10

Specification.

Material:
Halogen-free polyolefin

Operating temperature:
-55°C to +125°C to test method UL224

Shrink temperature:
90°C

Tensile strength:
10.4MPa - tested to ASTM D638

Breaking elongation:
200%

Thermal shock:
UL224/250°C - No dripping, cracking or flowing

Thermal aging tensile strength:
7.3MPa

Voltage level:
UL224 - 300/600V

Hot air ageing test:
158°C for 168 hours

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