

BH-B2

MEDIUM WALL POLYOLEFIN TUBING

Features/Applications

BH-B2 is semi-flexible medium wall tubing with continuous length and without hot melt adhesive. Designed for applications to seal and protect 1KV power cable terminations and joints.

- Minimum fully recovery temperature: 120°C
- Standard color: Black, Red



Technical Data

Property	Test Method	Typical Data
Operating temperature	IEC 216	-55 to +110°C
Tensile strength	ASTM D2671	≥14MPa
Elongation at break	ASTM D2671	≥600%
Density	ASTM D792	1.05g/cm ³
Longitudinal shrinkage	UL224	0 to -10%
Dielectric strength	IEC243	≥20kV/mm
Volume resistance	IEC93	≥10 ¹⁴ Ω.cm
Dielectric constant	IEC250	3.0
Water absorption	ISO 62/23°C, 14days	<0.15%

Product Dimensions (mm/inch)

Normal size (mm)	As supplied (mm)	After recovered (mm)		Style	Standard length (mm)
	Inside diameter (min.)	Inside diameter (Max.)	Wall thickness (mm)		
8/2	8	2	1.7	—	30
12/3	12	3	2.0	—	30
16/5	16	5	2.2	—	30
22/6	22	6	2.5	—	30
33/10	33	10	2.7	—	30
40/12	40	12	2.7	—	30
48/16	48	16	2.7	—	30
55/19	55	19	2.7	—	30

*Style “O” : Round shape or Oval, “—” : Flattened