

Protective Tubing

ZH-100

Polyolefin

Low fire hazard, thin wall

A thin wall, flexible tubing, with excellent fire safety characteristics combined with low smoke emission, good mechanical and fluid resistance properties. Ideal for marine, offshore oils and gas platforms, rail and mass transit applications.

Features & Benefits

- Low smoke emission
- Low evolution of acid gasses
- No added halogens
- Very flexible

Operating Temperature

- From -30°C to +105°C

Installation

- Minimum shrink temperature +80°C
- Minimum full recovery +120°C

2:1 shrink ratio



RoHS Compliant

Specifications & Approvals

- BR 1326A
- RW-2031

Inside Diameter		Wall Thickness	Pack Size	Part Number
Minimum Supplied (mm)	Maximum Recovered (mm)	Nominal Recovered (mm)	Spools (SP)	
3.2	1.6	0.50	150m	ZH-100-1/8-0-SP
4.8	2.4	0.50	150m	ZH-100-3/16-0-SP
6.4	3.2	0.65	75m	ZH-100-1/4-0r-SP
9.5	4.8	0.65	75m	ZH-100-3/8-0-SP
12.7	6.4	0.65	75m	ZH-100-1/2-0-SP
19.0	9.5	0.75	75m	ZH-100-3/4-0-SP
25.4	12.7	0.90	30m	ZH-100-1-0-SP
38.0	19.0	1.00	30m	ZH-100-1-1/2-0-SP
51.0	25.4	1.15	30m	ZH-100-2-0-SP

Note:

- Wall thickness will be less if tubing recovery is restricted during shrinkage.

Part Number Example; ZH-100-3/16-0-SP 4.8mm inside diameter, Black tubing, supplied on spools.

Ordering Information

Standard colours: 0=Black
Size selection: The largest size that will recover snugly over the component(s).
Standard packaging: Supplied on spools only - SP

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