

Medium Wall Heat Shrinkable Tube (with/without adhesive)



Model number: SBD-DWGM & SBD-SWHFM

Working temperature: -45°C ~ 125°C

Structure

Medium wall heat shrinkable tube is manufactured by co-extrusion polyolefin and environmental friendly hot-melt adhesive. It is designed to provide both insulation and sealing for protected articles. Both adhesive-lined and without adhesive are available.

Usage

It has semi-rigid, electrical insulation, mechanical protection and sealing damp proof functions. It is mainly used in electrons, electricity, telecommunications, automobile, shipping, aerospace manufacturing etc.

Characteristics

1. Shrink ratio: 3:1
2. Shrink temperature: 70°C ~ 125°C
3. Semi-rigid, insulated, excellent sealing performance

Standards

- 1) Standard: RoHS and Reach approval
- 2) Our normal color is black (other color available upon request)

Dimension

1) Flame Retardant Heat Shrinkable Tube with Adhesive Lined

Inner Diameter (mm)	ID As Supplied (mm)	After Recovery(mm)				Standard Package (m/pcs)
		ID	Out Layer Thickness	Adhesive Layer Thickness	Whole Wall Thickness	
10.2/3.0	≥10.2	≤3.0	1.4±0.20	0.35±0.10	1.75±0.25	1.22
16/5.0	≥16	≤5.0	1.5±0.20	0.40±0.10	1.90±0.25	1.22
19.1/5.6	≥19.1	≤5.6	2.0±0.20	0.45±0.10	2.45±0.25	1.22
25/8	≥25	≥8.0	2.0±0.20	0.45±0.10	2.45±0.25	1.22
28/6	≥28	≥6.0	2.5±0.20	0.65±0.10	3.10±0.30	1.22
28/9	≥28	≤9.0	2.0±0.20	0.50±0.10	2.60±0.25	1.22
35/10.2	≥35	≤10.2	2.2±0.20	0.78±0.10	2.70±0.25	1.22
38.1/12	≥38.1	≤12.0	2.2±0.20	0.50±0.10	2.70±0.25	1.22
43.2/12.7	≥43.2	≤12.7	2.2±0.20	0.50±0.10	2.70±0.25	1.22
52.1/16	≥52.1	≤16.0	2.3±0.25	0.50±0.15	2.80±0.30	1.22
63/19	≥63	≤19.0	2.5±0.25	0.50±0.15	3.00±0.30	1.22
75/22	≥75	≤22.0	2.6±0.25	0.50±0.15	3.00±0.30	1.22

85/25	≥85	≤25.0	2.8±0.30	0.50±0.15	3.30±0.30	1.22
95/29	≥95	≤29.0	3.1±0.30	0.60±0.20	3.70±0.35	1.22
115/34	≥115	≤34.0	3.1±0.30	0.60±0.20	3.70±0.35	1.22
140/42	≥140	≤42.0	3.1±0.30	0.60±0.20	3.70±0.35	1.22
160/48	≥160	≤48.0	3.1±0.30	0.60±0.20	3.70±0.35	1
175/58	≥175	≤58.0	3.1±0.30	0.60±0.20	3.70±0.35	1
200/60	≥200	≤60.0	3.1±0.30	0.60±0.20	3.70±0.35	1
230/69	≥230	≤69.0	3.1±0.30	0.60±0.20	3.70±0.35	1

2) Flame Retardant Heat Shrinkable Tube without Adhesive Lined

Inner Diameter (mm)	ID As Supplied (mm)	After Recovery(mm)		Standard Package (m/pcs)
		ID	Wall Thickness	
6/2	≥6.0	≤2.0	1.80±0.25	1.22
10.2/3.0	≥10.2	≤3.0	1.75±0.25	1.22
16/5.0	≥16	≤5.0	1.90±0.25	1.22
19.1/5.6	≥19.1	≤5.6	2.45±0.25	1.22
25/8	≥25.0	≥8	2.45±0.25	1.22
28/9	≥28.0	≤9	2.60±0.25	1.22
35/10.2	≥35.0	≤10.2	2.70±0.25	1.22
38.1/12	≥38.1	≤12	2.70±0.25	1.22
43.2/12.7	≥43.2	≤12.7	2.70±0.25	1.22
52.1/16	≥52.1	≤16	2.80±0.30	1.22
63/19	≥63.0	≤19	3.00±0.30	1.22
75/22	≥75.0	≤22	3.00±0.30	1.22
85/25	≥85.0	≤25	3.30±0.30	1.22
95/29	≥95.0	≤29	3.70±0.35	1.22
115/34	≥115	≤34	3.70±0.35	1.22
140/42	≥140	≤42	3.70±0.35	1.22

Color: Standard color is black (other color available upon request).