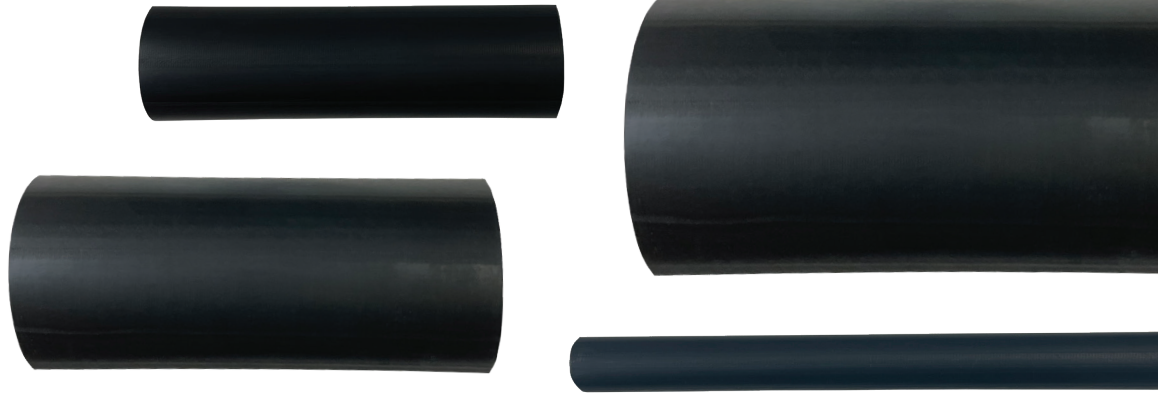




HEAT SHRINK TUBING

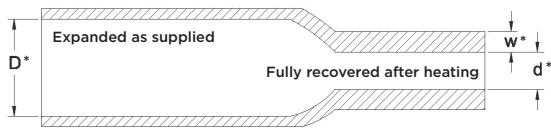
HST750



MEDIUM WALL ADHESIVE-LINED

Order Size	Expanded		Recovered				Wire Range	Colors	6 INCH		12 INCH		48 INCH	
	Internal Diameter (Min) D		Internal Diameter (Max) d		Wall Thickness (Min) w				Part Numbers	Pkg. Qty.	Part Numbers	Pkg. Qty.	Part Numbers	Pkg. Qty.
Inches	Inches	mm	Inches	mm	Inches	mm								
0.40	0.40	10.2	0.15	3.8	0.08	2.0	8-6 AWG	Ⓟ	HST756B-6	8	HST756B-12	4	HST756B-48	1
0.75	0.75	19.1	0.22	5.6	0.08	2.0	6-2 AWG	Ⓟ	HST758B-6	8	HST758B-12	4	HST758B-48	1
1.10	1.10	27.9	0.40	10.2	0.095	2.4	1-3/0 AWG	Ⓟ	HST759B-6	8	HST709B-12	4	HST759B-48	1
1.30	1.30	33.0	0.40	10.2	0.095	2.4	1-4/0 AWG	Ⓟ	HST770B-6	8	HST770B-12	4	HST770B-48	1
1.50	1.50	38.1	0.50	12.7	0.095	2.4	2/0 AWG-350 MCM	Ⓟ	HST760B-6	8	HST760B-12	4	HST760B-48	1
1.70	1.70	43.2	0.50	12.7	0.1	2.5	2/0 AWG-500 MCM	Ⓟ	HST771B-6	8	HST771B-12	4	HST771B-48	1
2.05	2.05	52.1	0.75	19.1	0.1	2.5	300 MCM-1.8"	Ⓟ	HST761B-6	8	HST761B-12	4	HST761B-48	1
2.75	2.75	69.9	1.00	25.4	0.1	2.5	1000 MCM-2.5"	Ⓟ	HST762B-6	8	HST762B-12	4	HST762B-48	1
4.70	4.70	119.4	1.57	39.9	0.105	2.7	1.6"-4.5"	Ⓟ	HST763B-6	8	HST763B-12	4	HST763B-48	1

D* = Inner diameter as supplied d* = Inner diameter after fully recovered w* = Wall thickness after fully recovered



Tubing Information:	
Material Description	Medium Wall Adhesive-lined Polyolefin
Operating Temperature Range	-55°C to 110°C
Shrink Ratio	Approximately 3:1
Voltage Rating	1000V
Minimum Full Recovery (Shrink) Temperature	120°C
RoHS Compliant	RoHS Compliant
UV Resistant	UV Resistant
Standard Available Colors	Black

Additional Technical Information:	
Tensile Strength	≥ 14.5 MPa (2100 psi)
Ultimate Elongation	≥ 550%
Ultimate Elongation after Aging (175°C for 168 hrs)	≥ 500% (168 hrs @ 150°C)
Heat Shock at 250°C for 4 hrs	No dripping, flowing, cracking
Volume Resistance or Resistivity	≥ 10 ¹⁶ ohm-cm
Cold Bend	No cracking (4 hrs. @ -55°C)
Longitudinal Shrinkage	≤ +1%, -10%
Dielectric Strength	500 V/mil