



# HEAT SHRINK TUBING

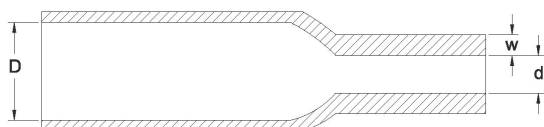
## HST880



## ECONOMY HEAVY WALL ADHESIVE-LINED

CUT LENGTHS							6 INCH		12 INCH		48 INCH			
Order Size	Expanded		Recovered				Wire Range	Colors	Part Numbers	Pkg. Qty.	Part Numbers	Pkg. Qty.	Part Numbers	Pkg. Qty.
	Internal Diameter (Min) D*		Internal Diameter (Max) d*		Wall Thickness (Min) w*									
Inches	Inches	mm	Inches	mm	Inches	mm								
0.35	.354	9.0	0.118	3.0	.075	1.9	12-8 AWG	ⓑ	HST885B-6	8	HST885B-12	4	HST885B-48	1
0.75	.787	20.0	0.240	6.0	.093	2.35	6-2/0 AWG	ⓑ	HST887B-6	8	HST887B-12	4	HST887B-48	1
1.10	1.10	28.0	0.355	9.0	.096	2.45	2 AWG-400 MCM	ⓑ	HST889B-6	8	HST889B-12	4	HST889B-48	1

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



Tubing Information:	
Material Description	Economy Heavy Wall Adhesive-lined Polyolefin
Operating Temperature Range	-45°C to 125°C
Shrink Ratio	3:1
Minimum Full Recovery (Shrink) Temperature	125°C
RoHS Compliant	RoHS Compliant
Standard Available Colors	Black, Red
Flame Retardant	Self-extinguish

Additional Technical Information:	
Tensile Strength	≥ 10.4 MPa (1500 psi)
Ultimate Elongation	≥ 200%
Flammability Rating	VW-1
Tensile Strength after Aging (175°C for 168 hrs)	≥ 8.3 MPa (1200 psi) (168 hrs @ 158°C)
Ultimate Elongation after Aging (175°C for 168 hrs)	≥ 100% (168 hrs @ 158°C)
Volume Resistance or Resistivity	≥ 10 <sup>14</sup> ohm-cm
Longitudinal Shrinkage	≤ +0%, -10%
Dielectric Strength	≥ 15 kV/mm