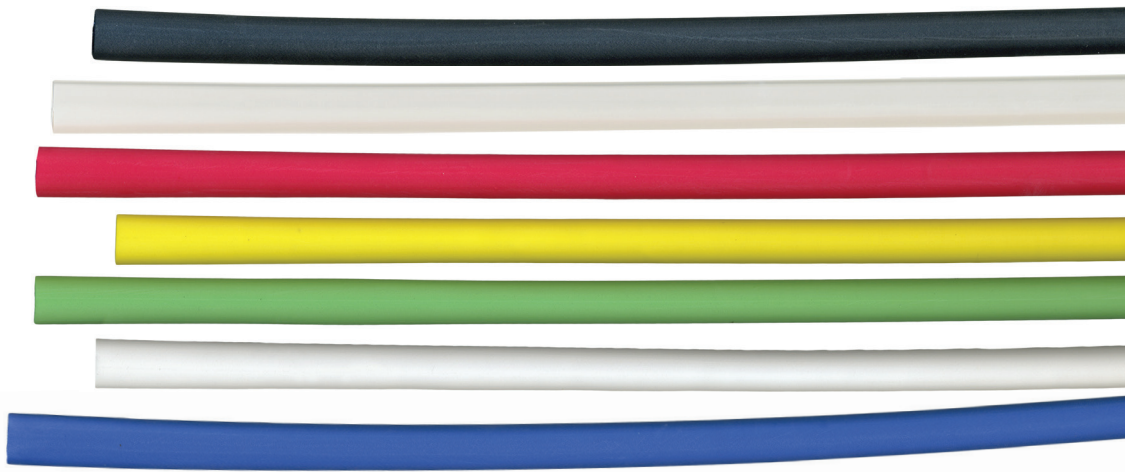




HEAT SHRINK TUBING

HST200



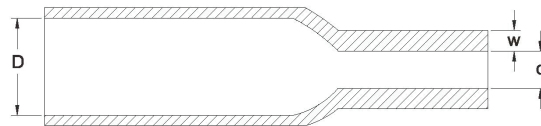
FLEXIBLE ADHESIVE-LINED

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								
1/8	.125	3.2	0.040	1.0	0.040	1.0	24-18 AWG	ⓑ ⓐ Ⓡ	HST203(X)-6	8	HST203(X)-12	4	HST203(X)-48	4
3/16	.185	4.7	0.060	1.5	0.040	1.0	22-12 AWG	ⓑ ⓐ Ⓡ	HST204(X)-6	8	HST204(X)-12	4	HST204(X)-48	4
1/4	.251	6.4	0.080	2.0	0.040	1.0	20-10 AWG	ⓑ ⓐ Ⓡ Ⓦ Ⓨ	HST205(X)-6	8	HST205(X)-12	4	HST205(X)-48	4
3/8	.374	9.5	0.125	3.2	0.060	1.5	12-8 AWG	ⓑ ⓐ Ⓡ ⓑⓁ ⓖ Ⓦ Ⓨ	HST206(XX)-6	8	HST206(XX)-12	4	HST206(XX)-48	4
1/2	.500	12.7	0.160	4.1	0.070	1.8	10-4 AWG	ⓑ ⓐ Ⓡ Ⓦ Ⓨ	HST207(X)-6	8	HST207(X)-12	4	HST207(X)-48	4
3/4	.751	19.1	0.250	6.4	0.070	1.8	6-2/0 AWG	ⓑ ⓐ Ⓡ ⓑⓁ ⓖ Ⓦ Ⓨ	HST208(XX)-6	8	HST208(XX)-12	4	HST208(XX)-48	4
1	1.00	25.4	0.320	8.1	0.100	2.5	4 AWG-300 MCM	ⓑ ⓐ Ⓡ ⓑⓁ ⓖ Ⓦ Ⓨ	HST209(XX)-6	8	HST209(XX)-12	4	HST209(XX)-48	4
1.50	1.57	39.9	0.510	13.0	0.100	2.5	2/0 AWG-750 MCM	ⓑ	HST211B-6	8	HST211B-12	4	HST211B-48	4

When ordering replace the (XX) with the following color codes in the part number: ⓑ Black ⓐ Clear Ⓡ Red ⓑⓁ Blue Ⓨ Yellow ⓖ Green Ⓦ White

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

Tubing Information:	
Material Description	Flexible Adhesive-lined Polyolefin
Operating Temperature Range	-55°C to 125°C (except clear -55°C-110°C)
Shrink Ratio	3:1
Voltage Rating	1000V
Minimum Full Recovery (Shrink) Temperature	120°C (except clear - 90°C)
RoHS Compliant	RoHS Compliant
UL file information or other standards used	UL 224, 125 listed by MFG (except clear)
Standard Available Colors	Black, Colors & Clear
SAE (Mil Spec)	SAE-AMS-DTL 23053/4 Class 3 (except clear)
Flame Retardant	Self-extinguish (except clear)



Additional Technical Information:	
Tensile Strength	≥ 10.4 MPa (1500 psi)
Ultimate Elongation	≥ 200%
Flammability Rating	VW-1 (except clear)
Tensile Strength after Aging (175°C for 168 hrs)	≥ 7.3 MPa (1000 psi) - except clear
Ultimate Elongation after Aging (175°C for 168 hrs)	≥ 100% - except clear
Heat Shock at 250°C for 4 hrs	No cracking, No dripping - except clear
Volume Resistance or Resistivity	≥ 10 ¹⁴ ohm-cm - except clear
Cold Bend	No cracking - except clear (1 hr @ -30°C)