

Heat Shrinkable Tube Series

KLS8-01140 Heat Shrinkable Tube Series

Property	Value
Shrink Temperature	90°C
Temperature Range	-55°C~125°C
Radial Shrinking Ratio	≥ 50%
Longitudinal Shrinking Ratio	≤ 5%
Tensile Strength	≥ 14Mpa
Aging	7Days Air Cren at 158.0 ± 1.0 °C 60Days Air Cren at 134.0 ± 1.0 °C
Tensile Strength after Aging	≥ 10Mpa
Elongation after Aging	≥ 200%
Volume Resistivity	≥ 10Ω · cm
Dielectric Strength	≥ 25KV/mm
Flammability	VW-1



VIII

Material: POLYOLEFIN

Other sizes available upon special request

Standard color : BLACK

Available in White, Red, Blue, Yellow, Green, Brown, Grey, Orange, Purple

Item No.	As supplied (mm)		After shrinkage(mm)		Spool
	Inside diameter(mm)	Wall thickness	Inside diameter MXA(mm)	Wall thickness	
HT-1.0	1.0	0.2±0.05	0.5	0.4±0.05	400M
HT-1.5	1.5	0.2±0.05	0.8	0.4±0.05	300M
HT-2.0	2.0	0.25±0.05	1.0	0.45±0.1	200M
HT-2.5	2.5	0.25±0.05	1.3	0.45±0.1	
HT-3.0	3.0	0.25±0.05	1.5	0.45±0.1	100M
HT-3.5	3.5	0.25±0.05	1.8	0.45±0.1	
HT-4.0	4.0	0.25±0.05	2.0	0.45±0.1	
HT-5.0	5.0	0.35±0.05	2.5	0.55±0.1	
HT-6.0	6.0	0.35±0.05	3.0	0.55±0.1	
HT-7.0	7.0	0.35±0.05	3.5	0.55±0.1	
HT-8.0	8.0	0.35±0.05	4.0	0.55±0.1	
HT-9.0	9.0	0.35±0.05	4.5	0.55±0.1	
HT-10	10.0	0.35±0.05	5.0	0.6±0.1	
HT-11	11.0	0.35±0.05	5.5	0.6±0.1	
HT-12	12.0	0.35±0.1	6.0	0.7±0.1	
HT-13	13.0	0.35±0.1	6.5	0.7±0.1	
HT-14	14.0	0.35±0.1	7.0	0.7±0.1	
HT-15	15.0	0.35±0.1	7.5	0.7±0.1	
HT-16	16.0	0.35±0.1	8.0	0.7±0.1	
HT-17	17.0	0.35±0.1	8.5	0.7±0.1	
HT-18	18.0	0.4±0.1	9.0	0.8±0.1	
HT-20	20.0	0.5±0.1	10.0	0.9±0.1	
HT-22	22.0	0.5±0.1	11.0	0.9±0.1	
HT-25	25.0	0.5±0.1	12.5	0.9±0.1	
HT-28	28.0	0.5±0.1	14.0	0.9±0.1	
HT-30	30.0	0.5±0.1	15.0	1.0±0.2	
HT-35	35.0	0.5±0.1	17.5	1.0±0.2	
HT-40	40.0	0.5±0.1	20.0	1.0±0.2	
HT-50	50.0	0.5±0.1	25.0	1.0±0.2	
HT-60	60.0	0.6±0.1	30.0	1.2±0.2	
HT-70	70.0	0.6±0.1	35.0	1.2±0.2	
HT-80	80.0	0.6±0.1	40.0	1.2±0.2	
HT-90	90.0	0.6±0.1	45.0	1.2±0.2	
HT-100	100.0	0.7±0.1	50.0	1.3±0.2	

ORDER INFORMATION

KLS8-01140-HT-1.0

