



BHST Braided Heat Shrinkable Tubing for Automobile Industry

Features

- Polyester and cross-linked polyolefin knit product
- Excellent mechanical and abrasion protection
- Eliminates noise and vibration
- High hygrothermal asorption performance
- Operating temperature: -40~125°C
- Shrink temperature: 125°C
- Shrink ratio: 2:1
- Halogen free

Dimensions

Reference UPM BHST	As supplied(mm) ID min.	After recovered(mm) ID max.	WT nom.	Standard length m/spool
12/6	12	6	0.9	200
20/10	20	10	0.9	100
25/12.5	25	12.5	0.9	100
30/15	30	15	0.9	50
35/17.5	35	17.5	0.9	50
40/20	40	20	0.9	50
50/25	50	25	0.9	50
60/30	60	30	0.9	50
70/35	70	35	0.9	50

- ID=Internal Diameter
- WT=Wall Thickness

Technical Data

Property	Test Method	Values
Thermal aging	125°C/3000hrs	no deterioration in abrasion
	150°C/1000hrs	resistance at 80°C
Thermal/humidity cycling	-	no deterioration in abrasion resistance at 80°C
Low temperature flexibility(-40°C/4hrs)	ASTM D2671	No cracking
Heat shock (200°C/4hrs)	ASTM D2671	No drop, No flow

Typical application

- Ideal for protection of air-conditioning pipe, rubber pipe and wire harness

Ordering

- Standard color : Black

Cross reference

- Raychem/ Tyco : HFT5000



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