

## HEAT SHRINKABLE BRAIDED SLEEVE

### AM-HS

#### Applications

Flexible, braided cloth fiber tubing, designed primarily to provide outstanding mechanical abrasion protection for components such as rubber hoses, plastic pipes and harness wiring bundles. Also suitable for noise and rattle suppression.

#### Features

Woven fabric construction  
Polyolefin construction

#### Various

Operating temperature: -40°C to +125°C  
Shrink ratio: 2:1



#### Technical Data

Property	Test Method	Typical Data
Operating temperature	UL224	-40°C to + 125°C
Operating temperature range	ASTM D2671	110°C
Abrasion resistance (200g load, 144000 cycles)	23°C by 168hrs	No damage to underlying hose
	158°C by 168hrs	No damage to underlying hose
Low Temperature flexibility	ASTM D2671	-40° C/4 hrs, no cracking
Cold impact	200g weight from 100mm at -40°C	no cracking
Thermal shock	100 cycles between -40°C and 125°C	No deterioration in abrasion resistance at 80°C

#### Dimensions/Shrink ratio 2:1

Size - As Supplied (mm)	Size - After Recovery (mm)	Standard Length m/spool
Inside Diameter Min. (D)	Inside Diameter Max. (d)	
12	6	100
20	10	100
25	12,5	50
30	15	50
40	20	50
50	25	50
60	30	50
70	35	50
80	40	50
90	45	50
100	50	50



Spools as standards. 1 nr or 1,22 m. sticks, special spool Lengths or cut pieces available on request.  
Special sizes (up to 7 inches) and other special features available on request.

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.