



AGB

Thin wall heat shrink tubing, flexible, 2:1, for flexible gas pipes

Features:

- Modified Cadmium and Lead Free Polyolefin
- Industry specific design
- Excellent shrinking properties
- Good mechanical performance

Approvals:

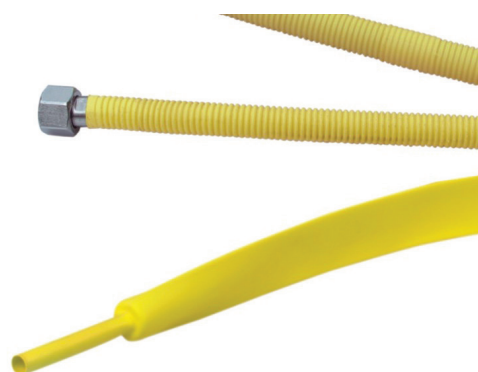
- Meets: RoHS

Application:

- Operating temperature: -55 °C to +125 °C
- Minimum shrink temperature: +80 °C
- Minimum full recovery temperature: +110 °C
- Longitudinal change: 0 ± 10% max.

Order information:

- Color: yellow



Test Items	Test method	Test Requirements
Tensile strength	ASTM D 2671	10.4MPa minimum
STM D 2671	ASTM D 2671	200% minimum
Tensile strength after Aging at 136°C for 168hrs	UL 224	70% retention minimum
Ultimate elongation after Aging at 136°C for 168hrs	UL 224	100% minimum
Volume resistance	UL 224	10 ¹⁴ Ω.cm minimum
Cold bend at -30°C for 1hr	ASTM D 2671	No cracking

Type / Size	As supplied: inside diameter in mm (min.)	After recovery: inside diameter in mm (max.)	After recovery: wall thickness in mm (min.)	Reel / Meter
AGB 23,0/9,5	23,0	9,5	0,65	100
AGB 27,5/12,7	27,5	12,7	0,70	100
AGB 29,0/12,7	29,0	12,7	0,70	50
AGB 33,5/16,0	33,5	16,0	0,80	50
AGB 40,5/19,0	40,5	19,0	0,80	50
AGB 50,8/25,4	50,8	25,4	0,80	50
AGB 65,0/32,5	65,0	32,5	1,27	50
AGB 76,2/38,1	77,0	38,1	1,27	50

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.