



## AYG-55

Thin-wall heat shrink tubing / yellow/green striped / flexible / flame retardant / 2:1/3:1 / mil spec 135 degrees

### Features:

- Crosslinked Polyolefin • Shrink ratio: 2:1 and 3:1
- Flame retardant • High flexibility

### Approvals:

- UL224 125 °C VW-1 600 V file E526134 • CSA C22.2 No. 198.1-06
- Meets: RoHS • Meets: SAE-AMS-DTL-23053/5 class 1

### Application:

- Operating temperature: -55 °C to +135 °C • Minimum shrink temperature: +70 °C
- Minimum full recovery temperature: +100 °C • Longitudinal change: 0 ± 10% max.

### Order information:

- Color: yellow / green
- Also available in various lengths and in mini boxes



For electronic, automotive and consumer goods.  
Flexible, flame retardant, low shrinking temperature.  
Free from harmful substances such as PBB's, PBBO's, PBBE's.

### Shrink ratio 2:1

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
AYG-55 2:1 1,6/0,8	1,6	0,8	0,32	150
AYG-55 2:1 2,4/1,2	2,4	1,2	0,42	150
AYG-55 2:1 3,2/1,6	3,2	1,6	0,42	150
AYG-55 2:1 4,8/2,4	4,8	2,4	0,52	75
AYG-55 2:1 6,4/3,2	6,4	3,2	0,54	75
AYG-55 2:1 9,5/4,8	9,5	4,8	0,54	75
AYG-55 2:1 12,7/6,4	12,7	6,4	0,62	50
AYG-55 2:1 16,0/8,0	16,0	8,0	0,67	50
AYG-55 2:1 19,0/9,5	19,0	9,5	0,75	30
AYG-55 2:1 25,4/12,7	25,4	12,7	0,85	30
AYG-55 2:1 32,0/16,0	32,0	16,0	0,85	30
AYG-55 2:1 38,1/19,0	38,1	19,0	0,96	30
AYG-55 2:1 50,8/25,4	50,8	25,4	0,96	30
AYG-55 2:1 76,2/38,1	76,2	38,1	1,17	15
AYG-55 2:1 102,0/50,8	102,0	50,8	1,30	15

For other types / sizes, please see the following page

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.