## THIN WALL TUBING / AYG-300

Flexible flame retardant, high shrink ratio

## AYG-300

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 $125{ }^{\circ} \mathrm{C}$ 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: $-55^{\circ} \mathrm{C}$ to $+135{ }^{\circ} \mathrm{C} \cdot$ Minimum shrink temperature: $+70^{\circ} \mathrm{C}$
- Minimum full recovery temperature: $+100^{\circ} \mathrm{C} \cdot$ Longitudinal change: $0 \pm 10 \%$ max.


## Order information:

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

Shrink ratio 3:1

| Type / Size | As supplied: <br> inside diameter in mm <br> (min.) | After recovery: <br> inside diameter in mm <br> (max.) | After recovery: <br> wall thickness in mm <br> (min.) | Reel / Meter |
| :---: | :---: | :---: | :---: | :---: |
| AYG-300 3:1 2,4/0,8 | 2,4 | 0,8 | 0,51 | 150 |
| AYG-300 $3: 13,0 / 1,0$ | 3,0 | 1,0 | 0,55 | 150 |
| AYG-300 3:1 4,5/1,5 | 4,8 | 1,5 | 0,60 | 75 |
| AYG-300 3:1 6,0/2,0 | 6,4 | 2,0 | 0,65 | 75 |
| AYG-300 $3: 19,0 / 3,0$ | 9,5 | 3,0 | 0,75 | 75 |
| AYG-300 3:1 12,0/4,0 | 12,7 | 4,0 | 0,75 | 50 |
| AYG-300 $3: 118,0 / 6,0$ | 19,1 | 6,0 | 0,85 | 30 |
| AYG-300 3:1 $24,0 / 8,0$ | 25,4 | 8,0 | 1,00 | 30 |
| AYG-300 3:1 39,0/13,0 | 39,0 | 13,0 | 1,15 | 30 |

For cross references, please see pages 4-5

