



A division of CSA Technical Solutions, LLC  
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[www.BuyHeatShrink.com](http://www.BuyHeatShrink.com)

## Ultra Thin Wall Heat Shrink Tubing 2:1 Ratio

Our low-heat and ultra thin-wall heat shrinkable tubing is perfect for confined and tight spaces. Our tubes have lower shrinking temperature than PVC, and higher use temperature. Shrinks to ½ its original diameter. Underwriters Lab: UL 224 300V, 125°C, VW-1 CSA C22.2. UL 224 VW-1 300V and CSA OFT 150V recognized. Maximum Continuous use temperature 125°C. Shrink Temperature of 100°C and operating temperature of -55°C to + 125°C. Crosses to Sumitomo F4, Raychem Versafit V4 (Versathin), LG GSHS-1635T. Typical applications include: Insulation, Wire Identification, Wire Bundling, Mechanical Protection, Color Coding, Lightweight Harnessing, Physical/Electrical Protection of Components, Strain Relief, and Solder Insulation. Standard color: Black

### Features:

- Lower shrinking temperature than [PVC](#), and higher use temperature
- Ultra Thin wall for confined/tight spaces
- 2:1 Shrink Ratio (shrinks to ½ its original diameter)
- UL 224 VW-1 300V and CSA OFT 150V recognized
- Maximum Continuous use temperature 125°C
- Standard color: Black
- Shrink Temperature of 100°C and operating temperature of -55°C to + 125°C
- Crosses to : Sumitomo F4, Raychem Versafit V4 (Versathin), LG GSHS-1635T
- Typical applications include: Insulation, Wire Identification, Wire Bundling, Mechanical Protection, Lightweight Harnessing, Physical/Electrical Protection of Components, Strain Relief, and Solder Insulation.
- Operating Temperature: -55° C to 125°
- Shrink Temperature: 100° C
- Shrink Ratio: 2 to 1
- Longitudinal Shrinkage: 5-10%
- **Specifications/Approvals:** Underwriters Lab: UL 224 300V, 125°C, VW-1 CSA C22.2

### Dimensions

| Part Number | Manufacturer Part # | Diameter | ID Before Shrink | ID After Shrink | Wall After Shrink | Flat Width |
|-------------|---------------------|----------|------------------|-----------------|-------------------|------------|
| HS2T-0047   | HS2T-0047           | 3/64"    | 0.046"           | 0.023"          | 0.007"            | 1/16"      |
| HS2T-0063   | HS2T-0063           | 1/16"    | 0.063"           | 0.031"          | 0.007"            | 1/8"       |
| HS2T-0094   | HS2T-0094           | 3/32"    | 0.093"           | 0.047"          | 0.007"            | 1/8"       |
| HS2T-0125   | HS2T-0125           | 1/8"     | 0.125"           | 0.063"          | 0.007"            | 3/16"      |
| HS2T-0188   | HS2T-0188           | 3/16"    | 0.187"           | 0.094"          | 0.01"             | 5/16"      |
| HS2T-025    | HS2T-025            | 1/4"     | 0.25"            | 0.125"          | 0.01"             | 3/8"       |
| HS2T-0375   | HS2T-0375           | 3/8"     | 0.375"           | 0.188"          | 0.011"            | 9/16"      |
| HS2T-050    | HS2T-050            | 1/2"     | 0.5"             | 0.250"          | 0.011"            | 13/16"     |
| HS2T-0787   | HS2T-0787           | 7/8"     | 0.787"           | 0.394"          | 0.016"            | 1-1/4"     |
| HS2T-100    | HS2T-100            | 1"       | 1"               | 0.500"          | 0.016"            | 1-9/16"    |