



A division of CSA Technical Solutions, LLC  
**1959 Hammondville Road, Pompano Beach, FL 33069**  
**Phone 954-978-0056 Fax 888-617-2010**  
[www.BuyHeatShrink.com](http://www.BuyHeatShrink.com)

## Pre-Cut 3:1 Polyolefin Heat Shrink Tubing Pieces

Our pre-cut 3:1 heat shrinkable tubing pieces are a good way to finish the ends of a wiring harness. More versatile than standard 2:1 heat shrink tubing, a 3 to 1 shrink ratio allows you to leave connectors on the wires saving valuable labor time. The added expansion translates to a heavier wall providing added abrasion resistance. We offer several colors, allowing you the freedom to match wire or braided sleeving colors. Our heat shrink tubing is available in bulk reels or "mini" spools. Crosses to : Sumitomo B2(3X), Raychem RNF-3000, Alpha FIT-321V, Canusa CPX-300, LG GSHS-36353. Note - there is a 2-3 week lead time for all cut pieces

### Features:

- 3:1 Shrink Ratio (shrinks to 1/3 its original diameter)
- Meets requirements of AMS-DTL-23053/5 (formerly MIL-I-23053/5), Classes 1, 2 (Clear), and 3
- UL 224 VW-1 and CSA OFT recognized
- Maximum Continuous use temperature 135C
- Shrink Temperature of 100°C and operating temperature of -55°C to + 135°C
- Crosses to : Sumitomo B2(3X), Raychem RNF-3000, Alpha FIT-321V, Canusa CPX-300, LG GSHS-3635
- Typical applications include: Insulation, Wire Identification, Wire Bundling, Mechanical Protection, Color Coding, Lightweight Harnessing, Physical/Electrical Protection of Components, Strain Relief, and Solder Insulation.

### Dimensions

Part Number	Diameter	Bag	Nominal Size	ID Before Shrink	ID After Shrink	Wall After Shrink
HS3C-0063	1/16"	1000 PCS/BAG	0.06"	0.021"	0.018"	1/8"
HS3C-0125	1/8"	1000 PCS/BAG	0.118"	0.039"	0.022"	3/16"
HS3C-0188	3/16"	1000 PCS/BAG	0.177"	0.059"	0.022"	5/16"
HS3C-025	1/4"	500 PCS/BAG	0.236"	0.078"	0.026"	3/8"
HS3C-0375	3/8"	500 PCS/BAG	0.354"	0.118"	0.03"	9/16"
HS3C-050	1/2"	500 PCS/BAG	0.472"	0.157"	0.03"	13/16"
HS3C-075	3/4"	250 PCS/BAG	0.709"	0.236"	0.033"	1-3/16"
HS3C-100	1"	250 PCS/BAG	0.944"	0.315"	0.039"	1-9/16"
HS3C-150	1-1/2"	250 PCS/BAG	1.534"	0.512"	0.045"	2-3/8"