



A division of CSA Technical Solutions, LLC
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2:1 Low Temperature Polyolefin Heat Shrink Tubing

Our Low-heat shrinkable tubing has lower shrinking temperature than PVC, and higher use temperature. Shrinks to ½ its original diameter. Meets requirements of SAE AMS-DTL-23053/5 (formerly MIL-I-23053/5, MIL-DTL-23053/5), Class 3. UL 224 VW-1 and CSA OFT recognized. Maximum Continuous use temperature 125°C. Shrink Temperature of 80°C and operating temperature of -55°C to + 125°C. Crosses to : Sumitomo B2, Raychem RNF-100, Alpha FIT-221V, 3M FP301VW heat shrink, Canusa CPX-876, LG GSHS-1635LT. Typical applications include: Insulation, Wire Identification, Wire Bundling, Mechanical Protection, Color Coding, Lightweight Harnessing, Physical/Electrical Protection of Components, Strain Relief, and Solder Insulation. 2 standard colors: Black, Clear

Features:

- Lower shrinking temperature than [PVC](#), and higher use temperature
- 2:1 Shrink Ratio (shrinks to ½ its original diameter)
- Meets requirements of SAE AMS-DTL-23053/5 (formerly MIL-I-23053/5, MIL-DTL-23053/5), Class 3
- UL 224 VW-1 and CSA OFT recognized
- Maximum Continuous use temperature 125°C
- 2 standard colors: Black, Clear
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Dimensions

Part Number	Manufacturer Part #	Diameter	Manufacturer Part #	ID Before Shrink	ID After Shrink	Wall After Shrink	Flat Width
HS2LT-0047	HS2LT-0047	3/64"	HS2LT-0047	0.046"	0.023"	0.018"	1/16"
HS2LT-0063	HS2LT-0063	1/16"	HS2LT-0063	0.063"	0.031"	0.018"	1/8"
HS2LT-0094	HS2LT-0094	3/32"	HS2LT-0094	0.093"	0.047"	0.019"	1/8"
HS2LT-0125	HS2LT-0125	1/8"	HS2LT-0125	0.125"	0.063"	0.019"	3/16"
HS2LT-0188	HS2LT-0188	3/16"	HS2LT-0188	0.187"	0.094"	0.019"	5/16"
HS2LT-025	HS2LT-025	1/4"	HS2LT-025	0.25"	0.125"	0.026"	3/8"
HS2LT-0375	HS2LT-0375	3/8"	HS2LT-0375	0.375"	0.188"	0.026"	9/16"
HS2LT-050	HS2LT-050	1/2"	HS2LT-050	0.5"	0.25"	0.029"	13/16"
HS2LT-075	HS2LT-075	3/4"	HS2LT-075	0.75"	0.375"	0.035"	1-3/16"

HS2LT-100	HS2LT-100	1"	HS2LT-100	1"	0.5"	0.039"	1-9/16"
HS2LT-150	HS2LT-150	1.5"	HS2LT-150	1.5"	0.75"	0.039"	2-3/8"
HS2LT-200	HS2LT-200	2"	HS2LT-200	2"	1"	0.045"	3-1/8"