



A division of CSA Technical Solutions, LLC
1980 NW 44th St Deerfield Beach, FL 33064
Phone 954-978-0056 Fax 888-619-2010
www.BuyHeatShrink.com

2 to 1 Low Shrink temperature Polyolefin Heat Shrink Tubing

- Operating Temperature: -55° C to 125° C
- Shrink Temperature: 80° C
- Shrink Ratio: 2 to 1
- Longitudinal Shrinkage: 5-10%

Specifications/Approvals:

- **Military:** AMS-DTL 23053/5 Class 3 (Formerly Mil-I-23053/5)
- **Underwriters Lab:** UL 224 600V, 125°C, [VW-1](#), CSA C22.2
- **Crosses to :** Sumitomo B2, Raychem V-4, Alpha FIT-221V, FP301VW, Canusa CPX-876, LG GSHS-1635LT

Dimensions

For color codes see below

Mil Spec # *	Expanded			Recovered			
	Nomin al	Inside Diameter		Inside Diameter		Minimum Wall Thickness	
AMS-DTL- 23053/5-	Size	in	mm	in	mm	in	mm
301	3/64"	0.055	1.4	0.02 2	0.5 8	0.013	0.33
302	1/16"	0.075	1.9	0.03 1	0.7 9	0.014	0.356
303	3/32"	0.11	2.8	0.04 6	1.1 7	0.017	0.432
304	1/8"	0.138	3.5	0.06 2	1.5 7	0.017	0.432
305	3/16"	0.2	5	0.09 3	2.3 6	0.017	0.432
306	1/4"	0.256	6.5	0.12 5	3.1 8	0.022	0.559
307	3/8"	0.38	9.6	0.18 7	4.7 5	0.022	0.559



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308	1/2"	0.5	12. 8	0.25	6.3 5	0.022	0.559
309	3/4"	0.76	19. 3	0.37	9.3 5	0.027	0.686
310	1"	1.02	25. 7	0.5	12. 7	0.030	0.762
N/A	1-1/4"	1.26	32. 2	0.63	16	0.034	0.864
311	1-1/2"	1.5	38. 7	0.58 6	14. 9	0.034	0.864
312	2"	2	51	1	25. 4	0.038	0.965