



Teflon PTFE 4:1 Shrink Tubing
4 : 1 Shrink Ratio – Size Options

Approximate Ratio of Expanded I.D. to Recovered I.D. (fractional inch sizes)

Ordered as I.D. (inches/mm)	Expanded I.D. MIN. (inches/mm)	Recovered - After Heat Shrink		
		I.D. Max. (inches/mm)	Wall Thickness (inches/mm)	
			Nom.	Tol. +/-
5/64	0.078	0.025	0.009	+/- 0.002
1/8	0.125	0.037	0.012	+/- 0.002
3/16	0.187	0.050	0.012	+/- 0.002
1/4	0.250	0.063	0.012	+/- 0.002
5/16	0.312	0.078	0.012	+/- 0.002
3/8	0.375	0.096	0.012	+/- 0.002
7/16	0.438	0.112	0.012	+/- 0.002
1/2	0.500	0.144	0.015	+/- 0.004
9/16	0.562	0.155	0.015	+/- 0.004
5/8	0.625	0.178	0.015	+/- 0.004
11/16	0.687	0.198	0.015	+/- 0.004
3/4	0.750	0.224	0.015	+/- 0.004
7/8	0.875	0.244	0.015	+/- 0.004
1	1.000	0.278	0.015	+/- 0.004
1-1/4	1.250	0.347	0.015	+/- 0.004
1-1/2	1.500	0.400	0.015	+/- 0.004
1-3/4	1.750	0.450	0.015	+/- 0.004
2	2.000	0.520	0.020	+/- 0.005
2-1/4	2.250	0.585	0.020	+/- 0.005
2-1/2	2.500	0.650	0.020	+/- 0.005

2-3/4	2.750	0.710	0.020	+/- 0.005
3	3.000	0.775	0.020	+/- 0.005
3-1/4	3.250	0.835	0.020	+/- 0.005
3-1/2	3.500	0.900	0.025	+/- 0.005
3-3/4	3.750	0.960	0.025	+/- 0.005
4	4.000	1.025	0.025	+/- 0.005

Metric Dimensions

Ordered as I.D. (mm/inches)	Expanded I.D. Min. (mm/inches)	Recovered - After Heat Shrink		
		I.D. Max. (mm/inches)	Wall Thickness (mm/inches)	
			Nom.	Tol. +/-
5/64	1.98	0.64	0.23	+/- 0.05
1/8	3.18	0.94	0.31	+/- 0.05
3/16	4.75	1.27	0.31	+/- 0.05
1/4	6.35	1.60	0.31	+/- 0.05
5/16	7.93	1.98	0.31	+/- 0.05
3/8	9.53	2.44	0.31	+/- 0.05
7/16	11.13	2.85	0.31	+/- 0.05
1/2	12.70	3.66	0.38	+/- 0.10
9/16	14.27	3.94	0.38	+/- 0.10
5/8	15.88	4.52	0.38	+/- 0.10
11/16	17.45	5.03	0.38	+/- 0.10
3/4	19.05	5.69	0.38	+/- 0.10
7/8	22.23	6.20	0.38	+/- 0.10
1	25.40	7.06	0.38	+/- 0.10
1-1/4	31.75	8.81	0.38	+/- 0.10
1-1/2	38.10	10.16	0.38	+/- 0.10
1-3/4	44.45	11.43	0.38	+/- 0.10

2	50.80	13.21	0.51	+/- 0.13
2-1/4	57.15	14.86	0.51	+/- 0.13
2-1/2	63.50	16.51	0.51	+/- 0.13
2-3/4	69.85	18.03	0.51	+/- 0.13
3	76.20	19.69	0.51	+/- 0.13
3-1/4	82.55	21.21	0.51	+/- 0.13
3-1/2	88.90	22.86	0.64	+/- 0.13
3-3/4	95.25	24.38	0.64	+/- 0.13
4	101.60	26.04	0.64	+/- 0.13

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