

A red line graphic that starts with a sharp peak, followed by several smaller peaks and valleys, resembling a signal or waveform, extending horizontally across the page.

# PTFE HEAT SHRINK TUBING (SHRINK RATIO 2:1)

Optinova PTFE heat shrink tubing has the outstanding properties of PTFE offering excellent chemical resistance, high temperature resistance, excellent electrical insulation and low friction.

Shrink temperature is approximately 340°C.

Heat shrink tubing is the optimum method to offer a protective jacket for applications in extreme environments of heat, corrosion, shock and moisture.

Dimensions below are examples only.

We can produce most sizes according to customer needs.

**PTFE Heat Shrink Tubing 2:1 AWG Sizes**

AWG Size	Exp. ID (minimum)	Rec. ID (maximum)	Light wall recovered after max. shrinkage		Thin wall recovered after max. shrinkage		Standard wall recovered after max. shrinkage	
			nom.	tol. +/-	nom.	tol. +/-	nom.	tol. +/-
	mm							
30	0.86	0.38	0.15	0.05	0.23	0.05	0.23	0.05
28	0.97	0.48	0.15	0.05	0.23	0.05	0.23	0.05
26	1.17	0.56	0.15	0.05	0.23	0.05	0.23	0.05
24	1.27	0.67	0.15	0.05	0.25	0.07	0.31	0.07
22	1.40	0.81	0.15	0.05	0.25	0.07	0.31	0.07
20	1.52	1.02	0.15	0.05	0.31	0.07	0.31	0.07
19	1.65	1.10	0.15	0.05	0.31	0.07	0.41	0.07
18	1.93	1.25	0.15	0.05	0.31	0.07	0.41	0.07
17	2.15	1.38	0.15	0.05	0.31	0.07	0.41	0.07
16	2.35	1.55	0.15	0.05	0.31	0.07	0.41	0.07
15	2.80	1.70	0.15	0.05	0.31	0.07	0.41	0.07
14	3.05	1.88	0.20	0.05	0.31	0.07	0.41	0.07
13	3.55	2.08	0.20	0.05	0.31	0.07	0.41	0.07
12	3.81	2.31	0.20	0.05	0.31	0.07	0.41	0.07
11	4.32	2.57	0.20	0.05	0.31	0.07	0.41	0.07
10	4.85	2.85	0.20	0.05	0.31	0.07	0.41	0.07
9	5.20	3.15	0.20	0.05	0.38	0.07	0.51	0.10
8	6.10	3.58	0.20	0.05	0.38	0.07	0.51	0.10
7	6.85	4.01	0.20	0.05	0.38	0.07	0.51	0.10
6	7.67	4.52	0.25	0.07	0.38	0.07	0.51	0.10
5	8.10	5.03	0.25	0.07	0.38	0.07	0.51	0.10
4	9.40	5.69	0.25	0.07	0.38	0.07	0.51	0.10
3	9.90	6.33	0.25	0.07	0.38	0.07	0.51	0.10
2	10.90	7.06	0.25	0.07	0.38	0.07	0.51	0.10
1	11.45	7.90	0.30	0.07	0.38	0.07	0.51	0.10
0	11.94	8.81	0.31	0.07	0.38	0.08	0.51	0.10