



## G5 General purpose, flame retardant polyolefin tubing

### Applications

G5 is a polyolefin material heat shrinkable tubing that complies with current environmental regulations. It is widely used in industrial and commercial fields, such as outer insulation protection of wire splices, metal pipes, electronic components, and so on.

### Operating temperature range

Operating temperature: -55°C~125°C

Minimum shrink temperature: 70°C

Full recovery temperature: Above 110°C

UL file no. E255532

### Product Dimensions

Part Number	Size(mm)	As supplied (mm)		After recovered (mm)		Standard Length (Meter)
			W.T. (W)	I.D.(max)	W.T.(min)	
G5-0008	0.8	1.0±0.2	0.15±0.05	0.60	0.25	200
G5-0010	1.0	1.5±0.3	0.20±0.05	0.70	0.33	200
G5-0015	1.5	2.0±0.3	0.20±0.05	0.80	0.34	200
G5-0020	2.0	2.5±0.3	0.20±0.05	1.00	0.34	200
G5-0025	2.5	3.0±0.3	0.25±0.05	1.25	0.42	200
G5-0030	3.0	3.5±0.3	0.25±0.05	1.50	0.42	200
G5-0035	3.5	4.0±0.3	0.25±0.05	1.75	0.42	200
G5-0040	4.0	4.5±0.3	0.25±0.05	2.00	0.42	200
G5-0045	4.5	5.0±0.3	0.25±0.05	2.25	0.42	100
G5-0050	5.0	5.5±0.3	0.28±0.05	2.5	0.52	100
G5-0060	6.0	6.5±0.3	0.28±0.05	3.0	0.52	100
G5-0070	7.0	7.6±0.3	0.30±0.07	3.5	0.56	100
G5-0080	8.0	8.6±0.3	0.30±0.07	4.0	0.56	100
G5-0090	9.0	9.6±0.3	0.30±0.07	4.5	0.56	100
G5-0100	10.0	10.7±0.4	0.30±0.07	5.0	0.56	100
G5-0110	11.0	11.7±0.4	0.30±0.07	5.5	0.56	100
G5-0120	12.0	12.7±0.4	0.30±0.07	6.0	0.56	100
G5-0130	13.0	13.7±0.4	0.35±0.08	6.5	0.69	100
G5-0140	14.0	14.7±0.4	0.35±0.08	7.0	0.69	100
G5-0150	15.0	15.7±0.5	0.35±0.08	7.5	0.69	100
G5-0160	16.0	16.7±0.5	0.35±0.08	8.0	0.69	100
G5-0170	17.0	17.7±0.5	0.40±0.10	8.5	0.77	100
G5-0180	18.0	19.0±0.5	0.40±0.10	9.0	0.77	100
G5-0200	20.0	21.0±0.5	0.40±0.10	10.0	0.77	100
G5-0220	22.0	23.0±0.5	0.40±0.10	11.0	0.77	100
G5-0250	25.0	26.0±1.0	0.45±0.10	12.5	0.87	50
G5-0280	28.0	29.0±1.0	0.45±0.10	14.0	0.87	50
G5-0300	30.0	31.5±1.0	0.45±0.10	15.0	0.87	50
G5-0350	35.0	36.5±1.0	0.50±0.10	17.5	0.97	50
G5-0400	40.0	42.0±1.5	0.50±0.10	20.0	0.97	50
G5-0450	45.0	47.0±1.5	0.50±0.15	22.5	0.97	25
G5-0500	50.0	53.0±2.0	0.55±0.15	25.0	0.97	25
G5-0600	60.0	63.0±3.0	0.60±0.15	30.0	1.17	25
G5-0700	70.0	71.0±3.0	0.60±0.15	35.0	1.17	25
G5-0800	80.0	81.0±3.0	0.65±0.15	40.0	1.20	25
G5-0900	90.0	91.0±3.0	0.75±0.15	45.0	1.30	25
G5-1000	100	101.0±3.0	0.75±0.15	50.0	1.30	25
G5-1200	120	121.0±4.0	0.80±0.20	60.0	1.40	15
G5-1500	150	151.0±4.0	0.80±0.20	75.0	1.50	15
G5-1800	180	181.0±4.0	0.80±0.20	90.0	1.60	15