

# Heavy Wall Heat Shrink Tubing



- ▶ 3:1 Shrink Ratio
- ▶ Provides maximum reliability for insulating and protection of cable joints and terminations
- ▶ Withstands Severe Mechanical Requirements of U.R.D. Submersible and Direct Burial Installations
- ▶ High Impact, Abrasion, Corrosion and Chemical Resistance
- ▶ Rated for 600-2500V, 90°C Continuous Use
- ▶ 4' Lengths have Thermoplastic Adhesive Liner
- ▶ Provides Complete Environmental Protection and Insulation
- ▶ Meets: UL 486D, CSA C22.2 No. 198.2, ANSI C119.1, Western Underground Guide Numbers 2.4, 2.5, ICEA and NEMA insulation thickness Standard
- ▶ Continuous operating temperature: -67°F to 230°F
- ▶ Shrink temperature: 248°F (120°C)
- ▶ Heavy Wall holds better mechanically & has better underground protection than medium wall
- ▶ Black color

Dimensions = Inches

Cat. No.	Cable Range	Length	Diameter Before Shrinking	Diameter After Shrinking	Wall Thickness
68162	#14-#10	4 FT	0.35	0.12	.07
68164	#8-#6	4 FT	0.51	0.16	.09
68166	#6-#2	4 FT	0.75	0.24	.09
68168	#1-#3/0	4 FT	1.10	0.35	.12
68170	2/0-350	4 FT	1.50	0.47	.16
68172	250-500	4 FT	2.00	0.63	.16
68174	600-1000	4 FT	2.70	0.87	.16
68176	800-1250	4 FT	3.54	1.18	.16
68178	1500-2500	4 FT	4.72	1.57	.17

### Rolls

Cat. No.	Cable Range	Length	Diameter Before Shrinking	Diameter After Shrinking	Wall Thickness
68182	#14-#10	25'	0.35	0.12	.07
68186	#6-#2	25'	0.75	0.24	.09
68188	#1-#3/0	25'	1.10	0.35	.12
68190	2/0-350	25'	1.50	0.47	.16
68192	250-500	25'	2.00	0.63	.16
68194	600-1000	25'	2.70	0.87	.16
68196	800-1250	25'	3.54	1.18	.16

# Heavy Wall Heat Shrink Tubing - Flame Retardant



- ▶ 3:1 Shrink Ratio allows Various Shapes & Contours to be Accommodated
- ▶ Insulates & Protects Electrical Splices & terminations where maximum flame retardants is required
- ▶ Adhesive sealant liner provides complete environmental protection and insulation

- ▶ High impact and abrasion resistance capable of withstanding severe mechanical abuse in Submersible and Direct Burial installations
- ▶ Will Not Split or Rupture during installation
- ▶ Flame Retardant
- ▶ Meets: UL 486D, CSA C22.2 No. 198.2, ANSI C119.1, Western Underground Guides Nos. 2.4, 2.5, MIL-DTL-23053/15, IEEE 383 Vertical Flame Test, ANSI C37.20.2, ICEA S-19-8 and NEMA insulation thickness requirements
- ▶ Rated for 1KV, 90°C continuous use
- ▶ Continuous operating temperature: -67°F to 230°F (-55°C to 110°C)
- ▶ Shrink temperature: 248°F (120°C)
- ▶ Black color

Dimensions = Inches

Cat. No.	Cable Range	Length	Diameter Before Shrinking	Diameter After Shrinking	Wall Thickness	Bag Qty
68004	12 - 8 AWG	6"	0.40	0.13	.09	10
68008	6 - 2 AWG	6"	0.75	0.24	.09	10
68011	1 - 3/0 AWG	8"	1.10	0.35	.12	5
68012	1 - 3/0 AWG	12"	1.10	0.35	.12	1
68015	2/0 - 350 MCM	8"	1.50	0.47	.16	4
68020	250-500 MCM	12"	2.00	0.63	.16	1

### 4 Ft Lengths

68022	12 - 8 AWG	4 FT	0.40	0.13	.09	1
68023	6 - 2 AWG	4 FT	0.75	0.24	.09	1
68024	1 - 3/0 AWG	4 FT	1.10	0.35	.12	1
68025	2/0 - 350 MCM	4 FT	1.50	0.47	.16	1
68026	250-500 MCM	4 FT	2.00	0.63	.16	1