

DIRECT BURIAL HAPO – HEAT SHRINK TUBING

Heavy wall, adhesive lined, 3:1 shrink ratio, crosslinked polyolefin heat shrinkable tubing.

DESCRIPTION

HAPO heavy wall, heat shrinkable tubing affords maximum reliability for insulating and sealing electrical connections and terminations, including direct burial, URD, and submersible installations. HAPO is rated for 1kV, 194°F (90 degree C) continuous use and is internally coated with a dual purpose thermoplastic liner which provides excellent insulating and environmental sealing protection for splices, connections, jacket repairs, and terminations. Excellent abrasion and impact resistance.

MAIN FEATURES

- Shrink Ratio of 3 to 1 - CSA listed
- Meets ICEA & NEMA insulation thickness standard
- 9 standard sizes in black only
- Conforms to ANSI C-119.1
- Western Underground Guides 2.4, 2.5
- Standard 4 Ft. Lengths
- Resistant to common fluids and solvents
- 600V Rated 1 kV 90°C continuous use
- Continuous operating temperature -67°F to 230°F (-55°C to 110°C)

Part # (add your colour code) 4' PCS	EXPANDED		RECOVERED			Use with Wire Size (Approx)
	(D) Internal Diameter IN. (mm)	(d) Internal Diameter IN. (mm)	(d) Internal Diameter IN. (mm)	(W) Wall Thickness IN. (mm)	(W) Wall Thickness IN. (mm)	
HAPO-350-_-IIL	.350 (8.9)	.120 (3.0)	.120 (3.0)	.070 (1.8)	(1.8)	14-10 GA
HAPO-500-_-IIL	.510 (13.0)	.160 (4.1)	.160 (4.1)	.080 (2.0)	(2.0)	8-6 GA
HAPO-750-_-IIL	.750 (19.1)	.240 (6.1)	.240 (6.1)	.120 (3.0)	(3.0)	6-2 GA
HAPO-1100-_-IIL	1.10 (27.9)	.350 (8.9)	.350 (8.9)	.120 (3.0)	(3.0)	1-3/0 GA
HAPO-1500-_-IIL	1.50 (38.1)	.470 (11.9)	.470 (11.9)	.140 (3.6)	(3.6)	2/0-350MCM
HAPO-2000-_-IIL	2.00 (50.8)	.630 (16.0)	.630 (16.0)	.150 (3.8)	(3.8)	250-350MCM
HAPO-2700-_-IIL	2.70 (68.1)	.870 (22.1)	.870 (22.1)	.150 (3.8)	(3.8)	600-1000MCM
HAPO-3500-_-IIL*	3.54 (89.9)	1.18 (30.0)	1.18 (30.0)	.150 (3.8)	(3.8)	800-1250MCM
HAPO-4700-_-IIL*	4.72 (119.9)	1.57 (39.9)	1.57 (39.9)	.150 (3.8)	(3.8)	1500-2500MCM

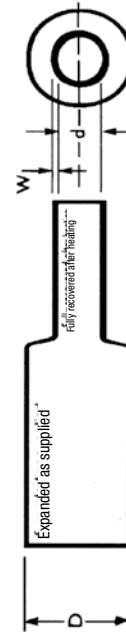
Colour Codes

0..... Black
2..... Red

* Not UL or CSA listed

PACKAGE TYPES AVAILABLE

- 4 ft. lengths - boxed



APPLICABLE STANDARDS & SPECIFICATIONS

CSA C22.2 No.198.2
LR65789, #14-1000 MCM
Underground splicing kits.

UL486D File E132914
For use with underground
conductors

WESTERN UNDERGROUND
GUIDE NO. 2.4, 2.5

ICEA & NEMA insulation
thickness requirements

ANSI C119.1 Underground

INSTALLATION

When heated above 248°F
(120°C), HAPO will shrink
unrestricted to 33% (3:1) of its
supplied diameter.





HEAT SHRINK

Part No.	COLOUR	SIZE EXP.	SIZE REC.	CTN/QTY
THIN WALL POLYOLEFIN H.S. IN 6" PCS				
HSP0-062-0-6"	BLACK	1/16"	1/32"	6 PCS
HSP0-125-0-6"	BLACK	1/8"	1/16"	6 PCS
HSP0-187-0-6"	BLACK	3/16"	3/32"	6 PCS
HSP0-250-0-6"	BLACK	1/4"	1/8"	6 PCS
HSP0-375-0-6"	BLACK	3/8"	3/16"	6 PCS
HSP0-500-0-6"	BLACK	1/2"	1/4"	6 PCS
HSP0-750-0-6"	BLACK	3/4"	3/8"	6 PCS
HSP0-1000-0-6"	BLACK	1"	1/2"	6 PCS
THIN-WALL POLYOLEFIN H.S. 100' ROLLS				
HSP0-062-0-C	BLACK	1/16"	1/32"	100 FT
HSP0-125-0-C	BLACK	1/8"	1/16"	100 FT
HSP0-187-0-C	BLACK	3/16"	3/32"	100 FT
HSP0-250-0-C	BLACK	1/4"	1/8"	100 FT
HSP0-375-0-C	BLACK	3/8"	3/16"	100 FT
HSP0-500-0-C	BLACK	1/2"	1/4"	100 FT
HSP0-750-0-C	BLACK	3/4"	3/8"	100 FT
HSP0-1000-0-C	BLACK	1"	1/2"	100 FT
HSP0-1500-0-C	BLACK	1-1/2"	3/4"	100 FT
HSP0-2000-0-L	BLACK	2"	1"	50 FT

BUTANE TORCH

MODEL #: 762099

- Ideal for heat shrink tubing
- Adjustable flame
- Butane not included
- Uses regular lighter butane refill



Heat Shrink Torch – Medium Duty

Part No.	COLOUR	SIZE EXP.	SIZE REC.	CTN/QTY
MEDIUM WALL ADHESIVE LINED POLYOLEFIN H.S. IN 4 FT. LENGTHS				
MAPO-400-0-IIL	BLACK	.40"	.15"	8 FT
MAPO-750-0-IIL	BLACK	.75"	.22"	8 FT
MAPO-1100-0-IIL	BLACK	1.10"	.40"	4 FT
MAPO-1300-0-IIL	BLACK	1.30"	.40"	4 FT
MAPO-1500-0-IIL	BLACK	1.50"	.50"	4 FT
MAPO-1700-0-IIL	BLACK	1.70"	.50"	4 FT
MAPO-2050-0-IIL	BLACK	2.05"	.75"	4 FT
MAPO-2750-0-IIL	BLACK	2.75"	1.00"	4 FT
MAPO-3500-0-IIL	BLACK	3.50"	1.18"	4 FT
MAPO-4700-0-IIL	BLACK	4.70"	1.57"	4 FT
MAPO-6700-0-IIL	BLACK	6.70"	2.30"	4 FT
MAPO-9000-0-IIL	BLACK	9.00"	3.00"	4 FT
HEAVY WALL ADHESIVE LINED POLYOLEFIN H.S. IN 4 FT. LENGTHS				
HAP0-350-0-IIL	BLACK	.35"	.12"	8 FT
HAP0-500-0-IIL	BLACK	.51"	.16"	8 FT
HAP0-750-0-IIL	BLACK	.75"	.24"	4 FT
HAP0-1100-0-IIL	BLACK	1.10"	.35"	4 FT
HAP0-1500-0-IIL	BLACK	1.50"	.47"	4 FT
HAP0-2000-0-IIL	BLACK	2.00"	.63"	4 FT
HAP0-2700-0-IIL	BLACK	2.68"	.87"	4 FT
HAP0-3500-0-IIL	BLACK	3.54"	1.18"	4 FT
HAP0-4700-0-IIL	BLACK	4.72"	1.57"	4 FT

HEAT SHRINK GUN

MODEL#: HS-GUN

- Includes Hot Air Baffle
- 120 Volt
- 1200 Watt 4100 BTU
- 2 Stage (750° F, 1000° F)



Heat Shrink Gun – Flameless