The Advanced Wire Marking System

Heat Shrinkable Wire Marking Sleeves





Practical Applications

The Advanced Wire Marking System produces seamless heat shrinkable sleeves for the easy identification of electrical wire, cable, and mechanical tubing of all types. These sleeves are not only permanent, but are also economical to generate inhouse on an as-needed basis.

Durable Product

The sleeves are manufactured from cross-linked polyolefin, a flame retardant material that will tolerate exposure to temperatures up to 135°C. The sleeves conform to AMS-DTL 23053/5, Class 1 & 3 for material and functional requirements. They are also resistant to common fluids, lubricants and solvents. Once printed, the sleeves are ready for installation without any additional treatment.

Mark Permanence Tested

"Mark permanence" is, generally speaking, the ability of a product to remain legible after exposure to either abrasion or aggressive fluids. Impact, Inc. has adopted the most widely accepted mark permanence tests for its products. When tested, Impact, Inc.'s Advanced Wire Marking Sleeves showed mark permanence quality beyond the minimum requirements of SAE AS81531.

Convenient Format

Flat, seamless heat shrinkable tubing is attached to fanfold paper with a reusable, adhesive tape backing. Fanfold paper also gives you the advantage of stacking and organizing after printing. The unique format provides a handy work-in-progress list, makes application a simple task for the installer and reduces the installed cost.

Printing Requirements

The products are printed on thermal transfer printers. Windows® software is included for free. Portable, hand-held printers are also available.

Call for technical assistance when ordering products.



mpact, inc.

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ORDERING INFO 2:1 HEAT SHRINKABLE SLEEVES APPLICATION WIRE

PART NO.	APPLICATION Size Range	WIRE SIZE NOMINAL (AWG)	PIECES PER BOX	
AWMS 1/8 x ** - W (xxxx)	.075115	14 - 20	2200 or 1100	
AWMS 3/16 x ** - W (xxxx)	.100175	10 - 16	2200 or 1100	
AWMS 1/4 x ** - W (xxxx)	.130215	8 - 12	1100 or 550	
AWMS 3/8 x ** - W (xxxx)	.195350	3 - 8	1100 or 550	
AWMS 1/2 x ** - W (xxxx)	.260450	1 - 6	1100 or 550	
AWMS 3/4 x ** - W (xxxx)	.425675	4/0 - 1	300	
AWMS 1 x ** - W (xxxx)	.600900	4/0 - 400 mcm	300	



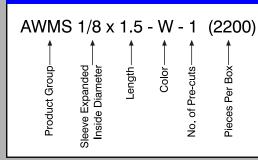
ORDERING INFO 3:1 HEAT SHRINKABLE SLEEVES

PART NO.	APPLICATION Size Range	WIRE SIZE NOMINAL (AWG)	PIECES PER BOX
(3X) 1/8 x ** - W (xxxx)	.045110	16 - 22	2200 or 1100
(3X) 3/16 x ** - W (xxxx)	.065160	12 - 18	2200 or 1100
(3X) 1/4 x ** - W (xxxx)	.85210	10 - 16	1100 or 550
(3X) 3/8 x ** - W (xxxx)	.130340	4 - 12	1100 or 550
(3X) 1/2 x ** - W (xxxx)	.176435	8 - 1	1100 or 550
(3X) 3/4 x ** - W (xxxx)	.260675	6 - 4/0	300

NOTE: Wire size ranges are typical and are based on THHN wire. Different classes of wire may have different diameters than those used. The buyer should confirm that wire diameters are within the actual use range of the product selected for purchase. White and yellow are standard colors. Sleeves can be purchased precut into multiple segments.

** = 1.5 or 2.0 inch length (xxxx) = Pieces per box

Part Numbering System





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