

Plymouth

Plymouth Rubber Europa S.A

Plystrap Cooper Grounding Braid

Features

- Tinned all-copper construction
- Braided for greater conformability
- High current-carrying capacity
- Corrosion resistant
- Will not be affected by moisture, ozone, solvents and ultraviolet exposure.

RECOMMENDED USES :

For the grounding of high voltage splices, cables and terminations, etc. To provide a jumper to carry high surge currents.

STANDARD SIZES :

- 3/8 in. x 100 ft.
9 mm x 31 m

DESCRIPTION :

Plystrap is a braided tape, fabricated from pure, tinned copper wire. It is extremely flexible, compared to solid type strapping, and has excellent conformability. Plystrap can be used with factory shielding tape, lead sheathing, and as a jumper to carry high surge currents.

SPECIFICATIONS

PROPERTY	VALUE	UNIT	TEST METHOD
PHYSICAL			
Thickness	1/16 1,6	Inches mm	ASTM-D-1000
Width	3/8 9,5	Inches mm	ASTM-D-1000
Shelf Life	Unlimited		
CHEMICAL			
Ozone Resistance	Pass	-	ASTM-D-1373
Ultraviolet Resistance	Pass	-	ASTM-D-750
ELECTRICAL			
Wire Size	120 # 30 AWG		
Approximate AWG Rating	# 9		

Data in table represent average test results and are not to be used for specification purposes. The product user should make his/her own tests to determine the product's suitability for the intended use.

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