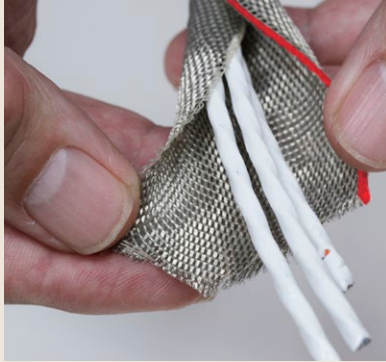


# MasterWrap™ ArmorLite: flexible, lightweight wraparound EMI/RFI shielding

for long runs and spot coverage

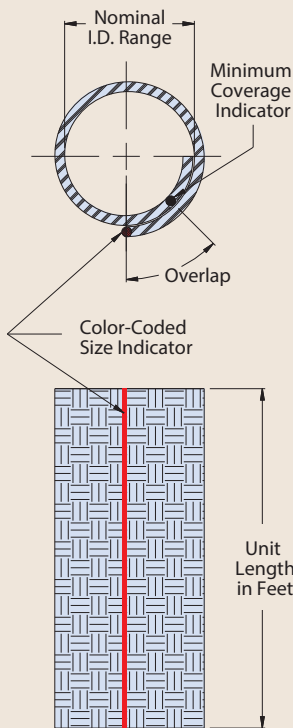


## MASTERWRAP ARMORLITE: DIMENSIONAL INFORMATION • HOW TO ORDER



How To Order		
Sample Part Number	103-079	-024
Basic No.	MasterWrap™ ArmorLite material	
Dash No.	See Table I	

Table I									
Dash No	Nominal I.D. (Ref.)		Ref. Wire Bundle Range Nominal		Approx. Weight Grams/Ft.	Approx. Milliohms / Meter	Min. Pull Strength (lbs)	Size Indicator color code	Quantity feet/spool
	In.	mm	In.	mm					
004	.125	3.2	.093 .170	2.4 4.3	2.1	99.8	39	Black	50-500
008	.250	6.4	.170 .300	4.3 7.6	4.0	52.2	75	Brown	50-400
012	.375	9.5	.300 .406	7.6 10.3	5.0	41.8	94	Red	50-300
016	.500	12.7	.406 .520	10.3 13.2	6.2	34.0	116	Orange	50-250
020	.625	15.9	.520 .675	13.2 17.2	8.7	24.2	158	Yellow	50-200
024	.750	19.1	.675 .825	17.2 21.0	10.6	20.0	193	Green	50-100
032	1.000	25.4	.825 1.100	21.0 27.9	12.9	16.4	237	Blue	50-100
040	1.250	31.8	.938 1.312	23.8 38.3	17.4	TBD	TBD	Violet	50-100
048	1.500	38.1	1.187 1.575	30.1 40.4	21.2	TBD	TBD	Gray	50-100
064	2.000	50.8	1.575 2.090	33.0 53.1	25.8	TBD	TBD	White	50-100



### NOTES

Product ordered in 1 foot increments, packaged in boxed spools. See Table I. Lengths of 1-49 feet will be packaged in individual polybags.

Materials:

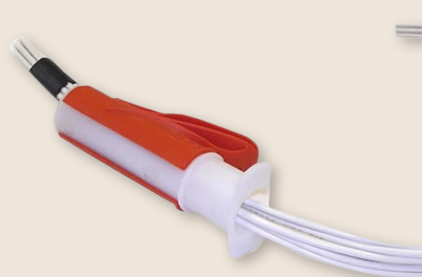
Woven mesh - ArmorLite microfilament nickel-clad 316L stainless steel; Monofilament - PEEK; Overlap tracer - high temperature DuPont™ Nomex® thread  
 DuPont™ and Nomex® are trademarks or registered trademarks of E.I. duPont de Nemours and Company.

## AVAILABLE WIRE LOOM TOOL FOR EASY ASSEMBLY FOR ALL MASTERWRAP™ PRODUCTS

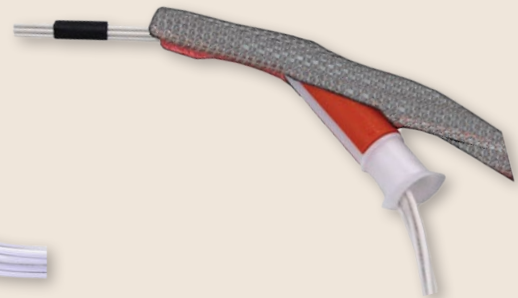
Select size based on max bundle diameter



Part Number	Max Bundle Dia.
600-180-08	3/8 in (8mm)
600-180-15	5/8 in (15mm)
600-180-20	3/4 in (20mm)
600-180-25	1 in (25 mm)
600-180-32	1 1/4 in (32mm)



Easy to use: simply gather wire bundle into the tool...



...Insert tool and wires into MasterWrap and run through