
 TECHNICAL DATA SHEET

Cable Tie, high performance

Colored multi-packs

Ty-Rap®



Cable ties are primarily used to cinch wires and cables together to form a neat and organized bundle.

Certifications / Standards:



Ratings:

- Min. Operating Temperature: -40°F (-40°C)
- Max. Operating Temperature: 185°F (85°C)
- Min. Installation Temperature: -4°F (-20°C)

Installation:

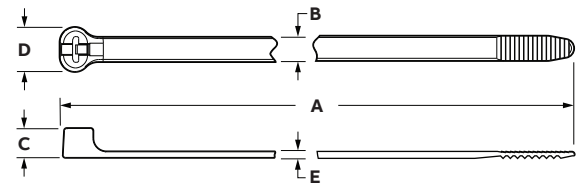
- Install with approved ABB cable tie tool such as ERG50

Materials / Finishes:

- Colored Polyamide (Nylon 6.6)

Conforms to:

- AH-2 Plenum Rated
- UL94 V-2



Product selection - inch (mm)

Part no: GID no:	Min. bundle dia.	Max. bundle dia.	A ± 0.125 (3.0)	B ± 0.01 (0.25)	C ± 0.03 (0.76)	D ± 0.03 (0.76)	E ± 0.01 (0.25)	Tesile strength lbs. (N)	UL Type designation
TY523M-CLRS	0.06	0.63	3.6	0.09	0.15	0.19	0.04	18	21
7TAG009070R0122	(1.5)	(16)	(91)	(2.3)	(3.8)	(4.8)	(1.0)	(80)	
TY524M-CLRS	0.08	1.38	5.5	0.14	0.18	0.25	0.04	40	21
7TAG009160R0047	(2.0)	(35)	(140)	(3.6)	(4.6)	(6.4)	(1.0)	(178)	
TY525M-CLRS	0.12	1.89	7.2	0.19	0.22	0.32	0.05	50	21S
7TAG009270R0037	(3.0)	(48)	(183)	(4.8)	(5.6)	(8.1)	(1.3)	(222)	
TY528M-CLRS	0.12	4.02	14.2	0.19	0.22	0.32	0.05	50	21S
7TAG009270R0055	(3.0)	(102)	(361)	(4.8)	(5.6)	(8.1)	(1.3)	(222)	

Note: Product must be installed in accordance with applicable national and local electrical codes.