

TECHNICAL DATA SHEET - INTERACTIVE PDF

Cable Tie, miniature, 18lbs

TY23 series, colored ties

Ty-Rap®



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

Certifications / Standards:



3-Part Specification: 26 05 84

End User Tools

Recommended Installation Tool:

- ERG50 / WT199 (MS90387-1)
 - Setting 6-8

Materials:

- Body - Nylon 6,6

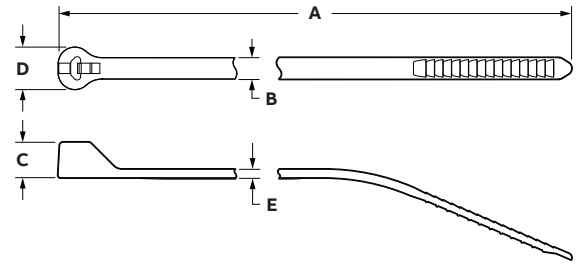
Features:

- 316 stainless steel barb is corrosion resistant and provides greater longevity

Ratings:

- Tensile strength 80 N (18 lbs)
- Minimum operating temperature -76°F (-60°C)
- Maximum operating temperature, see table on next page.

**Cable Tie, miniature:
TY23 series**

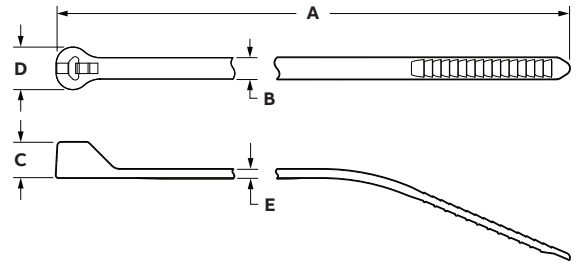


Product selection											
Part no: GID no:	Color code	Mil Spec	Min. bundle diameter inch (mm)	Max. bundle diameter inch (mm)	A inch (mm) ±0.250 (6)	B inch (mm) ±0.030 (0.8)	C inch (mm) ±0.040 (1)	D inch (mm) ±0.060 (1.5)	E inch (mm) ±0.015 (0.4)	Max. Operating Temp. °F (°C)	Min. Installation Temp. °F (°C)
TY23M 7TAG009040R0009	Natural	—	0.06 (1.5)	0.63 (16)	3.6 (92)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	185 (85)	-4 (-20)
TY523M 7TAG009010R0012	Natural	—									
TYB23M 7TCG009450R0186	Natural	—									
TY523M-2 7TAG009070R0104	Red	MS3367-4-2									
TY523M-3 7TAG009070R0105	Orange	MS3367-4-5									
TY23MX 7TAG009040R0011	UV Resistant Black	—	0.06 (1.5)	0.63 (16)	3.6 (92)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	221 (105)	-22 (-30)
TY523MX 7TAG009010R0015	UV Resistant Black	—									
TYB23MX 7TCG009960R0068	UV Resistant Black	—									
TY23M-9* 7TAG009070R0103	Natural	MS3367-4-9	0.06 (1.5)	0.63 (16)	3.6 (92)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	185 (85)	-4 (-20)
TY523M-9* 7TAG009010R0037	Natural	MS3367-4-9									
TY23MX-0* 7TAG009040R0021	UV Resistant Black	MS3367-4-0	0.06 (1.5)	0.63 (16)	3.6 (92)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)		+32 (0)
TY523MX-0* 7TAG009010R0036	UV Resistant Black	MS3367-4-0									

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

* Not all certification marks apply

**Cable Tie, miniature:
TY23 series**



Product selection

Part no: GID no:	Color code	Min. bundle diameter inch (mm)	Max. bundle diameter inch (mm)	A inch (mm) ±0.500 (12)	B inch (mm) ±0.030 (0.8)	C inch (mm) ±0.040 (1)	D inch (mm) ±0.060 (1.5)	E inch (mm) ±0.015 (0.4)	Max. Operating Temp. °F (°C)	Min. Installation Temp. °F (°C)
TY52315M 7TAG009020R0050	Natural	0.06 (1.5)	1.26 (32)	6.7 (170)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	185 (85)	-4 (-20)
TYB2315M 7TAG009050R0002	Natural									
TY52315MX 7TAG009020R0051	UV Resistant Black	0.06 (1.5)	1.26 (32)	6.7 (170)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	221 (105)	-22 (-30)
TYB2315MX 7TAG009050R0003	UV Resistant Black									
TY232M 7TAG009040R0005	Natural	0.06 (1.5)	2.01 (51)	8.0 (202)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	185 (85)	-4 (-20)
TY5232M 7TAG009010R0008	Natural									
TYB232M 7TCG009020R0054	Natural									
TY232MX 7TAG009040R0007	UV Resistant Black	0.06 (1.5)	2.01 (51)	8.0 (202)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	221 (105)	-22 (-30)
TY5232MX 7TAG009010R0010	UV Resistant Black									
TYB232MX 7TCG009020R0055	UV Resistant Black									
TY234M 7TAG009050R0000	Natural	0.06 (1.5)	4.02 (102)	140 (357)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	185 (85)	-4 (-20)
TY5234M 7TAG009020R0052	Natural									
TY234MX 7TAG009050R0001	Black	0.06 (1.5)	4.02 (102)	140 (357)	0.09 (2.3)	0.15 (3.9)	0.19 (4.7)	0.04 (1.0)	221 (105)	-22 (-30)
TY5234MX 7TAG009010R0011	Black									

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