
 TECHNICAL DATA SHEET

Cable Tie, flame retardant

High performance

Ty-Rap®



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01 Standard flame retardant Ty-Rap® cable ties
02 Flame retardant identification Ty-Rap® cable ties

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Features:

- Precision steel locking mechanism
- Flame retardant
- Low smoke density
- Color: White

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Ratings:

- Minimum installation temperature: 32°F(0°C)
- Operating temperature: -4°F(-20°C)
- Flamability rating: UL94V-0

Flame retardant cable ties are ideal for use in passenger areas. These ties have low smoke density, are flame retardant and chemical resistant.

Certifications / Standards:



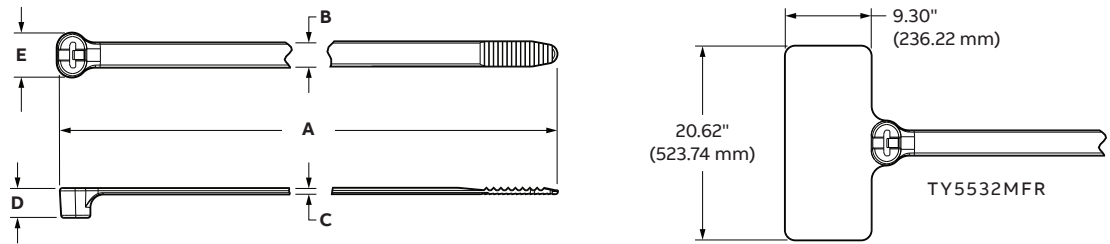
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Material:

- Flame retardant nylon 6.6

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Conforms to:

- RoHS compliant
- Halogen free

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Product selection

Part no:	cULus	RU	ABS	Max Bundle in. (mm)	Tensile lb (N)	A in. (mm)	B in. (mm)	C in. (mm)	D in. (mm)	E in. (mm)	Installation Tool
TY23MFR	X		X	0.62 (15.7)	18 (80)	3.62 (92)	0.09 (2.3)	0.03 (0.8)	0.15 (3.8)	0.19 (4.8)	ERG50 / 1-3
TY24MFR	X		X	1.12 (28.4)	40 (178)	5.5 (140)	0.14 (3.51)	0.02 (0.5)	0.18 (4.6)	0.25 (6.4)	ERG50 / 3-6
TY25MFR	X		X	1.75 (44.4)	50 (220)	7.31 (186)	0.18 (4.57)	.05 (1.3)	0.24 (6.1)	0.32 (8.1)	ERG50 / 6-8
TY27MFR	X		X	3.5 (88.9)	120 (534)	13.2 (335)	0.3 (7.62)	0.06 (1.5)	0.38 (9.7)	0.51 (13)	ERG120 / 5-8
TY28MFR	X		X	4 (101.6)	50 (222)	14.2 (361)	0.18 (4.57)	.05 (1.3)	0.24 (6.1)	0.32 (8.1)	ERG50 / 6-8
TY272MFR	X		X	2 (50.8)	120 (534)	8 (203)	0.275 (6.99)	0.06 (1.5)	0.27 (6.9)	0.51 (13)	ERG120 / 5-8
TY53MFR				0.62 (15.7)	18 (80)	4 (102)	0.09 (2.29)	0.04 (1.0)	0.15 (3.8)	0.17 (4.3)	ERG50 / 1-3
TY5277MFR		X	X	6.97 (177)	120 (534)	24.3 (617)	0.27 (6.9)	0.06 (1.6)	0.29 (7.4)	0.5 (12.7)	ERG120 / 5-8
TY5532MFR		X	X	1.97 (50)	18 (80)	7.9 (201)	0.09 (2.3)	0.04 (1.0)	0.15 (3.8)	0.19 (4.8)	ERG50 / 1-3

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