



Ty-Rap®

T&B Catalog Number: TY5275MX
UPC Number: 78621087085
Description: Cable Tie 120lb 18" Ultraviolet Resistant Black Nylon with Stainless Steel Locking Device Distributor Pack
Status: Active

General

Material	Nylon 6.6 Weather Resistant
Color	Black

Dimension Information

Length (inches)	18
Width (inches)	.270
Max. Wire Bundle Diameter (inches)	5

Specifications

Tensile Strength (lbs.)	120
Temperature Rating	-40°F to 185°F
Flamability Rating	UL 94 V-2

Tooling

Application Tools	ERG120, WT197A
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Packaging

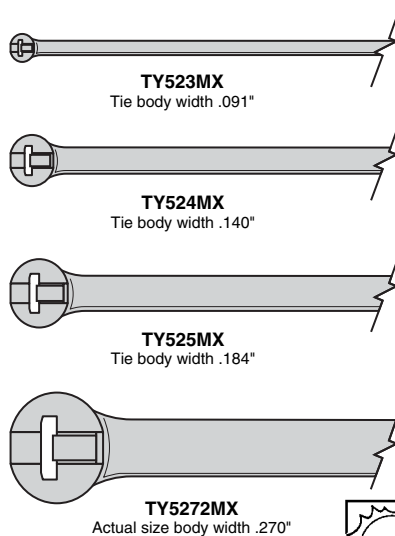
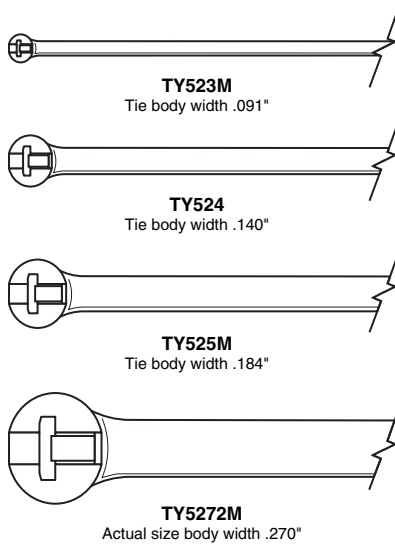
T&B Order Multiple	50
T&B Inner Pack	50
Package in Units	500
Package Type	Regular
T&B Sold in UOM	Each
T&B Weight Per UOM	1.38 lbs. per 100

Application Support

Overview	Available on Website
Material Selection Guide	Available on Website
Available Colors	Available on Website

Certifications

RoHS Compliance	Yes
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The MX series cable ties are recommended for outdoor use. The addition of carbon black provides good ultraviolet resistance and prolongs the useful life of the cable tie.



Standard Nylon 6/6 Cable Ties

Std. Cat. No.	Bulk Cat. No.	Body Width (in.)	Length (in.)	Max. Wire Bundle Dia. (in.)	Military Standard Part No.	Tensile Strength (lbs.)	Std. Pkg.	Bulk Pkg.
TY523M	TY23M	.093	3.62	.625	MS3367-4	18	100	1000
TY52315M	TYB2315M	.092	7.00	1.500	—	18	100	1000
TY5232M	TY232M	.086	8.00	2.000	—	18	100	1000
TY5234M	TY234M	.086	14.00	4.000	—	18	100	1000
TY524M	TY24M	.140	5.50	1.125	MS3367-5	30	100	1000
TY5242M	TY242M	.140	8.19	2.000	—	30	100	1000
TY526M	TY26M	.140	11.10	3.000	—	30	100	1000
TY5244M	TY244M	.140	14.50	4.000	—	30	100	1000
TY525M	TY25M	.185	7.31	1.750	MS3367-1	50	100	1000
TY5253M	TY253M	.187	11.6	3.000	MS3367-7	50	100	1000
TY528M	TY28M	.187	14.20	4.000	MS3367-2	50	100	1000
TY5272M	TY272M*	.270	8.75	2.000	—	120	50	500
TY527M†	TY27M*†	.270	13.40	3.500	MS3367-3	120	50	500
TY5275M	TY275M	.270	18.00	5.000	—	120	50	500
TY5277M	TY277M	.270	24.30	7.000	—	120	50	500
TY529M	TY29M	.270	30.00	9.000	MS3367-6	120	50	500
TY53510M†	—	.320	35.00	10.000	—	175	50	—
TY54513M†	—	.320	45.00	13.000	—	175	50	—

Cable ties made from natural nylon 6/6 are excellent performers in most applications. Nylon 6/6 is recommended for use in temperatures ranging from 185°F to -40°F.

† Recognized Models.

• CSA Certified Natural 6/6 Nylon Cable Ties are suitable for use in air handling spaces in accordance with rules 12-010 (3), (4) and (5), and 12-020 of the CEC.

* Not CSA Certified

Nylon 6/6 Weather Resistant

Std. Cat. No.	Bulk Cat. No.	Body Width (in.)	Length (in.)	Max. Wire Bundle Dia. (in.)	Military Standard Part No.	Tensile Strength (lbs.)	Std. Pkg.	Bulk Pkg.
TY523MX	TY23MX	.093	3.62	.625	MS3367-4	18	100	1000
TY52315MX	TYB2315MX	.092	7.00	1.500	—	18	100	1000
TY5232MX	TY232MX	.086	8.00	2.000	—	18	100	1000
TY5234MX	TY234MX	.086	14.00	4.000	—	18	100	1000
TY524MX	TY24MX	.140	5.50	1.125	MS3367-5	30	100	1000
TY5242MX	TY242MX	.140	8.19	2.000	—	30	100	1000
TY526MX	TY26MX	.140	11.10	3.000	—	30	100	1000
TY5244MX	TY244MX	.140	14.50	4.000	—	30	100	1000
TY525MX	TY25MX	.185	7.31	1.750	MS3367-1	50	100	1000
TY5253MX	TY253MX	.187	11.6	3.000	MS3367-7	50	100	1000
TY528MX	TY28MX	.187	14.20	4.000	MS3367-2	50	100	1000
TY5272MX†	TY272MX ⁽¹⁾	.270	8.75	2.000	—	120	50	500
TY527MX†	TY27MX ⁽¹⁾	.270	13.40	3.500	MS3367-3	120	50	500
TY5275MX	TY275MX**	.270	18.00	5.000	—	120	50	500
TY5277MX	TY277MX**	.270	24.30	7.000	—	120	50	500
TY529MX	TY29MX*	.270	30.00	9.000	MS3367-6	120	50	500
TY53510MX†	—	.320	35.00	10.000	—	175	50	—
TY54513MX†	—	.320	45.00	13.000	—	175	50	—

* For military compliance of weather resistant black 120 lbs. ties, replace suffix X with O (ie. TY27M-O).

† Not Listed or Recognized Models. / (1) Not CSA Certified

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Ty-Rap® Nylon 6/6 Cable Tie – Color Assortment

Std. Cat. No.	Body Width (in.)	Length (in.)	Max. Wire Bundle Dia. (in.)	Military Standard Part No.	Tensile Strength (lbs.)	Std. Pkg.
TY525M-CLRS	0.184	7.31	1.75	—	50	10

Cable ties are same size as TY525M shown above. 10 ties in each color (black, brown, red, orange, yellow, green, blue, purple, gray & white) are packaged. 100 total cable ties per package.