



Ty-Rap®

T&B Catalog Number: TY242M
UPC Number: 78621083071
Description: Cable Tie 30lb 8" Natural Nylon with Stainless Steel Locking Device Bulk Pack

Status: Active

General	
Material	Nylon 6.6
Color	Natural
Dimension Information	
Length (inches)	8.19
Width (inches)	.140
Max. Wire Bundle Diameter (inches)	2
Specifications	
Tensile Strength (lbs.)	30
Temperature Rating	-40°F to 185°F
Flamability Rating	UL 94 V-2
Tooling	
Application Tools	ERG50, WT1-TB
Packaging	
T&B Order Multiple	1000
T&B Inner Pack	1000
Package in Units	10000
Package Type	Bulk
T&B Sold in UOM	Each
T&B Weight Per UOM	0.2 lbs. per 100
Application Support	
Overview	Available on Website
Material Selection Guide	Available on Website
Available Colors	Available on Website
Certifications	
RoHS Compliance	Yes

Cable Ties

Ty-Rap® Nylon 6.6 Cable Ties



TY523M — Tie body width .091"



TY524M — Tie body width .140"



TY525M — Tie body width .187"



TY5272M — Tie body width .270"



STD. PKG. CAT. NO.	BULK PKG. CAT. NO.	BODY WIDTH IN./MM	LENGTH IN./MM	MAX. WIRE BUNDLE DIA. IN./MM	MILITARY STANDARD PART NO.	TENSILE STRENGTH LBS./N.	STD. PKG. QTY.	BULK PKG. QTY.
TY523M	TY23M	.09/2.29	3.62/91.95	.63/16.00	MS3957-4	18/80.07	100	1,000
TY52315M	TY82315M	.09/2.29	7.00/177.80	1.50/38.10	—	18/80.07	100	1,000
TY5232M	TY232M	.09/2.29	8.00/203.20	2.00/50.80	—	18/80.07	100	1,000
TY5234M	TY234M	.09/2.29	14.00/355.60	4.00/101.60	—	18/80.07	100	1,000
TY524M	TY24M	1.4/3.56	5.50/139.70	1.13/28.70	MS3957-5	40/177.90	100	1,000
TY5242M	TY242M	1.4/3.56	8.19/208.03	2.00/50.80	—	40/177.90	100	1,000
TY526M	TY26M	1.4/3.56	11.10/281.94	3.00/76.20	—	30/133.40	100	1,000
TY5244M	TY244M	1.4/3.56	14.50/368.30	4.00/101.60	—	30/133.40	100	1,000
TY525M	TY25M	1.9/4.83	7.31/185.67	1.75/44.45	MS3957-1	50/222.40	100	1,000
TY5253M	TY253M	1.9/4.83	11.60/294.64	3.00/76.20	MS3957-7	50/222.40	100	1,000
TY528M	TY28M	1.9/4.83	14.20/360.68	4.00/101.60	MS3957-2	50/222.40	100	1,000
TY5272M*	TY272M*	2.7/6.86	8.75/222.250	2.00/50.80	—	120/533.80	50	500
TY527M*	TY27M*	2.7/6.86	13.40/340.36	3.50/88.90	MS3957-3	120/533.80	50	500
TY5275M	TY275M	2.7/6.86	18.00/457.20	5.00/127.00	—	120/533.80	50	500
TY5277M	TY277M	2.7/6.86	24.30/617.22	7.00/177.80	—	120/533.80	50	500
TY529M	TY29M	2.7/6.86	30.00/762.00	9.00/228.60	MS3957-6	120/533.80	50	500
TY53510M*	—	3.2/8.13	35.00/889.00	10.00/254.00	—	175/778.40	50	—
TY54513M*	—	3.2/8.13	45.00/1143.00	13.00/330.20	—	175/778.40	50	—

Cable ties made from natural nylon 6.6 are excellent performers in most applications.

For use in temperatures ranging from -40° F to 185° F (-40° C to 85° C).

† Recognized Models

* Listed Natural 6.6 Nylon Cable Ties are suitable for use in air bending spaces (plenums) in accordance with Section 300.22 (C) & (D) of the National Electrical Code.

• Natural nylon color

The colors you need in convenient packs!

Ty-Rap® Nylon 6.6 Cable Ties — Color Assortment



- Construction — nylon 6.6, 316 stainless steel locking device

STD. PKG. CAT. NO.	BULK PKG. CAT. NO.	DESCRIPTION	LENGTH IN./MM	TENSILE STRENGTH LBS./N.	STD. BULK QTY.
—	TY525M-CLRS	Multi-Colored, Natural Nylon, (10 each of standard ten colors)	7.31/185.67	50/222.40	100 Ties
—	TY25M-0	Black, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-1	Brown, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-2	Red, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-3	Orange, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-4	Yellow, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-5	Green, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-6	Blue, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-7	Purple, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-8	Gray, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties
—	TY25M-9	White, Natural Nylon	7.31/185.67	50/222.40	1,000 Ties

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• 100 standard ties in black, brown, red, orange, yellow, green, blue, purple, gray, and white (10 each)

• Recommended tooling — ERG-50, W71-TB

Natural nylon is standard. For colored Ty-Rap® ties, add the following suffix numbers to catalog numbers.

Example: TY25M-2 would be red TY25M. (Consult customer service for ordering information.)

COLOR	SUFFIX NO.	COLOR	SUFFIX NO.	COLOR	SUFFIX NO.	COLOR	SUFFIX NO.
Black (outdoor)	X	Red	2	Green	5	Gray	8
Brown	1	Orange	3	Blue	6	White	9
		Yellow	4	Purple	7		

How to Order Colored Ty-Rap® Cable Ties and Accessories