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3804 South Street
75964-7263, TX Nacogdoches
Phone: 936-569-7941
Fax: 936-560-4685



TY524ME 5.50" "Ty-Rap" Cable Tie

Thomas&Betts-Abb Ins Prod

Catalog Number	TY524ME
Manufacturer	Thomas&Betts-Abb Ins Prod
Description	Cable Tie, Standard Style, Nylon/Polyamide 6.6 Material, Ivory, 5.5 In Length, 0.08 In (Minimum);1.14 In (Maximum) Bundle Diameter, 0.14 In Width, 0.05 In Thickness, 30 LB/135 N Tensile Strength, +185 °F Operating Temperature, 0.001 LB
Weight per unit	0.0010 (lbs/each)
Product Category	Cable Ties & Wraps

Dimensions and Weight

Length	5.5 W
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Descriptions

Description	5.50" "TY-RAP" CABLE TIE
Special Features	Low profile head is designed to prevent snags on uneven surfaces and easier to pull through bulkheads. Non-magnetic stainless steel locking device insures both maximum strength and the right tightness every time.

Manufacturer Information

Brand	Ty-Rap
GTIN	00786210806051
UPC	786210806051

Taxonomies, Classifications, and Categories

Category Description	Screws, Bolts, Staples, Jack Chains, Washers & TY-Raps
Type	Standard IN

Availability

minimum qty	100
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Packaging

Carton	1000
Package	10000
Weight Per each	0.001

Uses, Certifications, and Standards

standard	UL E49405
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Ty-Rap® High-Performance Nylon Cable Ties

Ty-Rap® 6.6 Nylon Cable Ties — Natural

- Suitable for air handling (plenum) applications



Select the best material for your application.
See pages C-9-C-11 for a Material Selection Guide.

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	MS3367-4	18/80.07	100	1,000
TY52315M	TYB2315M	.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	.14/3.56	5.50/139.70	1.13/28.70	MS3367-5	40/177.90	100	1,000
TY5242M	TY242M	.14/3.56	8.19/208.03	2.00/50.80	—	40/177.90	100	1,000
TY526M	TY26M	.14/3.56	11.10/281.94	3.00/76.20	—	30/133.40	100	1,000
TY5244M	TY244M	.14/3.56	14.50/368.30	4.00/101.60	—	30/133.40	100	1,000
TY525M	TY25M	.19/4.83	7.31/185.67	1.75/44.45	MS3367-1	50/222.40	100	1,000
TY5253M	TY253M	.19/4.83	11.60/294.64	3.00/76.20	MS3367-7	50/222.40	100	1,000
TY528M	TY28M	.19/4.83	14.20/360.68	4.00/101.60	MS3367-2	50/222.40	100	1,000
TY5272M†	TY272M†	.27/6.86	8.75/222.250	2.00/50.80	—	120/533.80	50	500
TY527M†	TY27M†	.27/6.86	13.40/340.36	3.50/88.90	MS3367-3	120/533.80	50	500
TY5275M	TY275M	.27/6.86	18.00/457.20	5.00/127.00	—	120/533.80	50	500
TY5277M	TY277M	.27/6.86	24.30/617.22	7.00/177.80	—	120/533.80	50	500
TY529M	TY29M	.27/6.86	30.00/762.00	9.00/228.60	MS3367-6	120/533.80	50	500
TY53510M†	—	.32/8.13	35.00/889.00	10.00/254.00	—	175/778.40	50	—
TY54513M†	—	.32/8.13	45.00/1,143.00	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).

† UL Recognized Models

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

• UL File No. E49405

• Installation tools available on pp. C-46-C-48.



Air handling (plenum) and UV colors!

Ty-Rap® UV-Resistant 6.6 Nylon Cable Ties — Color Assortment

- Suitable for air handling (plenum) applications



STD. PKG. CAT. NO.	BULK PKG. CAT. NO.	DESCRIPTION	LENGTH IN./MM	TENSILE STRENGTH LBS./N	STD. PKG. QTY.	BULK PKG. QTY.
TY525M-35	TY25M-35	Air Handling (plenum) Maroon	7.31/185.67	50/222.40	100	1,000
TY525M-CLRS	—	Multi-Colored, UV-Stabilized Nylon, (10 each of standard 10 colors)*	7.31/185.67	50/222.40	100	—
—	TY25M-X	Black, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000
—	TY25M-1	Brown, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000
TY525M-2	TY25M-2	Red, UV-Stabilized Nylon	7.31/185.67	50/222.40	100	1,000
—	TY25M-3	Orange, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000
—	TY25M-4	Yellow, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000
TY525M-5	TY25M-5	Green, UV-Stabilized Nylon	7.31/185.67	50/222.40	100	1,000
TY525M-6	TY25M-6	Blue, UV-Stabilized Nylon	7.31/185.67	50/222.40	100	1,000
—	TY25M-7	Purple, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000
—	TY25M-8	Gray, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000
—	TY25M-9	White, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000
—	TY25M-22	Beige, UV-Stabilized Nylon	7.31/185.67	50/222.40	—	1,000

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

Suitable for use in air handling spaces in accordance with Section 300.22 (C) & (D) of the National Electrical Code®, except for TY25M-X (black).

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

Recommended tooling — ERG-50, WT1-TB

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

COLOR	SUFFIX NO.	COLOR	SUFFIX NO.	COLOR	SUFFIX NO.	COLOR	SUFFIX NO.	COLOR	SUFFIX NO.
Black	X	Orange	3	Blue	6	White	9	Fluor. Orange	53
Brown	1	Yellow	4	Purple	7	Beige	22	Fluor. Yellow	54
Red	2	Green	5	Gray	8	Maroon	35	Fluor. Green	55
								Fluor. Pink	59

Note: The base catalog number for Ty-Rap® cable ties is for natural (non-colored) nylon without the UV-stabilizing additive, which is not suitable for outdoor use. For colored UV-stabilized nylon Ty-Rap® cable ties, add the following suffix numbers to the base catalog numbers. For example, TY25M is natural (non-colored) nylon for indoor use only, while TY25M-2 is red UV-stabilized nylon for indoor or outdoor use. Consult customer service for ordering information.

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