

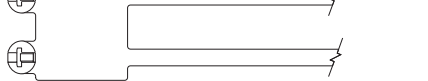
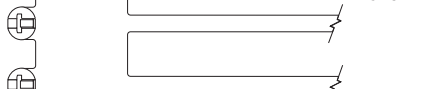
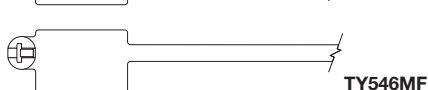
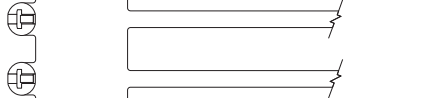
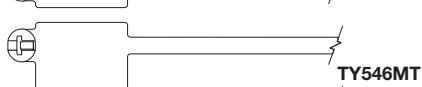
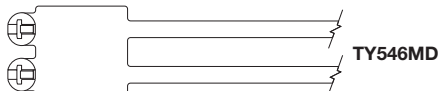
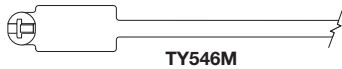
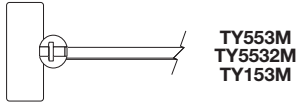
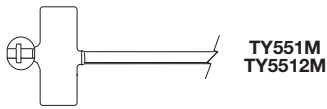


# Ty-Rap®

**T&B Catalog Number:** TY551M  
**UPC Number:** 78621080642  
**Description:** Cable Tie 18lb 4" Natural Nylon Identification 1x.313" Marking Pad

**Status:** Active

<b>General</b>	
Material	Nylon 6.6
Color	Natural
<b>Dimension Information</b>	
Length (inches)	3.6
Width (inches)	.093
Max. Wire Bundle Diameter (inches)	.625
Marking Pad Size	1 x .313
<b>Specifications</b>	
Military Standard Part No.	MS3368-5
Tensile Strength (lbs.)	18
Temperature Rating	-40°F to 185°F
Flamability Rating	UL 94 V-2
<b>Packaging</b>	
T&B Order Multiple	100
T&B Inner Pack	100
Package in Units	500
Package Type	Regular
T&B Sold in UOM	Each
T&B Weight Per UOM	0.18 lbs. per 100
<b>Application Support</b>	
Overview	Available on Website
Material Selection Guide	Available on Website
Available Colors	Available on Website
<b>Certifications</b>	
RoHS Compliance	Yes
Webcat CE_recognized	Y



**Ty-Rap® Identification Cable Ties**

Std. Cat. No.	Bulk Cat. No.	Body Width (in.)	Total Length (in.)	Max. Wire Bundle Dia. (in.)	Military Standard Part No.	Marking Pad Size (in.) W x H	Tensile Strength (lbs.)	Std. Pkg.	Bulk Pkg.
TY551M	TY51M	.093	3.60	0.625	MS3368-5	1 x .313	18	100	500
TY5512M	TY512M	.090	8.30	2	-	1 x .313	18	100	1000
TY553M	TY53M	.093	4.00	0.625	-	.813 x .359	18	50	500
TY5532M	TY532M	.090	8.40	2	-	.813 x .359	18	100	1000
-	TY153M	.097	4.35	0.625	-	.781 x 1	18	-	500
TY546M	TY46M	.184	7.1	1.75	MS3368-1	.5 x .875	50	100	1000
TY548M	TY48M*	.187	14.2	4	MS3368-2	.5 x 2.125	50	100	1000
TY546MD	TY46MD*	.185	7.25	1.75	MS3368-3	1.172 x 1	50	50	500
TY546MT	TY46MT*	.185	7.25	1.75	MS3368-4	1.210 x 1	50	100	500
TY546MF	TY46MF	.185	7.25	1.75	-	2.48 x 1	50	-	500

Self-locking Ty-Rap® identification ties are available in both single and multiple configurations. They may be marked with the special Thomas & Betts black or red marking pen which produces a permanent legend, or they can be heat stamped. Because the ties serve the dual purpose of tying and identifying, you will achieve extra economies. They can be applied with the standard Ty-Rap® tying tools used for regular ties.

\* Nylon 6/6 UV weather resistant version available (add suffix "-x").



**Custom Heat Stamping**

Thomas & Bett's Custom Heat Stamping provides an economical way to fasten and identify cable bundles. Mark nylon cable ties, identification cable ties, and identification plates to suit your application.

- 1/16", 1/8", 3/16" characters available.
- Standard Type: Gothic Capitol.
- Character sizes can be mixed from line to line on Identification cable ties.
- Alphanumeric and Sequential numbering available.

- Six digit sequential numbering available in 1/8" characters.
- Eight digit sequential numbering available in 1/16" and 3/16" characters.
- The following colors of heat stamping are available – Black, Blue, Green, Red, Yellow, Orange and White.
- Special logos and different type styles can be accommodated when camera ready artwork is provided.
- Minimum order quantity is 2500 pieces per part number and message.