



Ty-Rap®

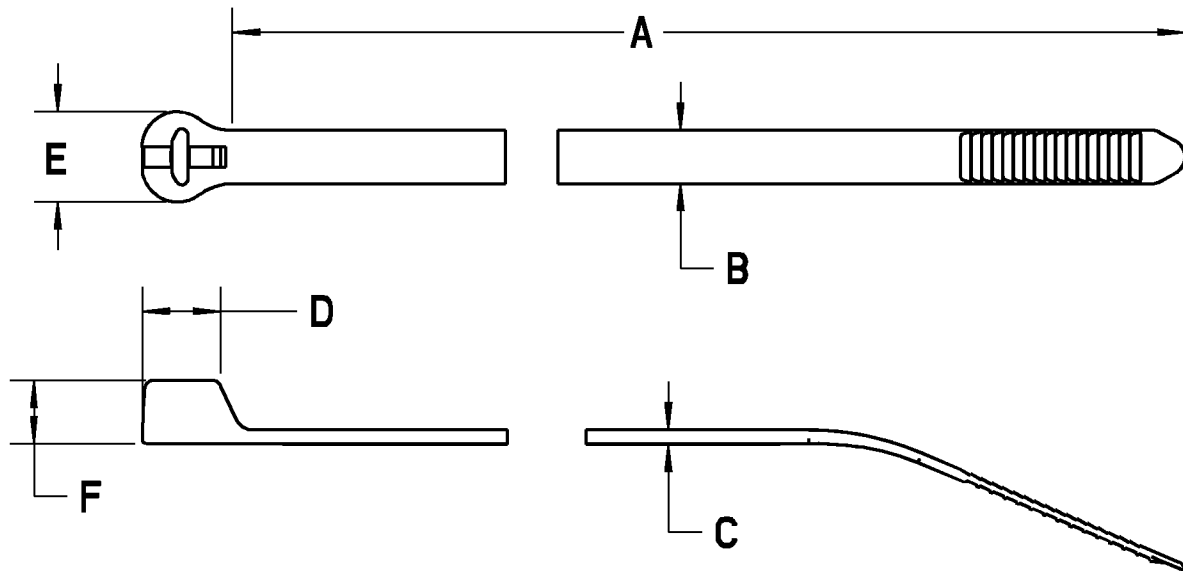
T&B Catalog Number: TY27MX-A
UPC Number: 78621081642
Description: Cable Tie 120lb 13" Heat Stabilized/UV Black Nylon with Stainless Steel Locking Device Bulk Pack
Status: Active

General	
Material	Nylon 6.6 Heat-Stabilized/UV Resistant
Color	Black
Dimension Information	
Length (inches)	13.4
Width (inches)	.270
Max. Wire Bundle Diameter (inches)	3.5
Specifications	
Tensile Strength (lbs.)	120
Temperature Rating	-40°F to 221°F
Flamability Rating	UL 94 V-2
Tooling	
Application Tools	ERG120, WT197A
Packaging	
T&B Order Multiple	500
T&B Inner Pack	500
Package in Units	1000
Package Type	Bulk
T&B Sold in UOM	Each
T&B Weight Per UOM	1.03 lbs. per 100
Application Support	
T&B Sales Drawings	wsd-000157
Overview	Available on Website
Material Selection Guide	Available on Website
Certifications	
RoHS Compliance	Yes
Certifications	





Ty-Rap



NOTES.

1. MATERIAL: NYLON HEAT STABILIZED, UV RESISTANT.
2. COLOR: BLACK
3. CONTINUOUS OPERATING TEMPERATURE: (-40°F / -40°C) - (221°F / 105°C)
4. FLAMABILITY: UL94 V-2

TY27MX-A	120/540	13.4 [340]	.270 [6.86]	.063 [1.60]	.360 [9.14]	.480 [12.2]	.320 [8.13]	3.50 [89.0]
TY25MX-A	50/220	7.31 [186]	.188 [4.77]	.048 [1.22]	.250 [6.35]	.315 [8.00]	.220 [5.89]	1.75 [44.4]
TY24MX-A	40/178	5.50 [140]	.140 [3.56]	.042 [1.07]	.156 [3.96]	.250 [6.35]	.180 [4.51]	1.125 [28.6]
TY23MX-A	18/80	3.62 [91.9]	.092 [2.34]	.036 [0.91]	.130 [3.30]	.185 [4.70]	.153 [3.88]	.625 [15.9]
CAT. NO.	TENSILE (LBS/N)	A	B	C	D	E	F	MAX BUNDLE

GENERAL NOTES

1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS [] ARE IN METRIC UNITS.

REVISIONS

*** SEE ERN (****) FOR APPROVAL SIGNATURES & RELEASE DATE.
PROJECT NO: ****

Thomas & Betts
www.tnb.com

DESCRIPTION:

TYMX-A SERIES HS/UV
TY-RAP CABLE TIES**

ORIGINAL PROJECT NO / (ERN NO)

FM401161 / (2005322)

SHEET NO:

1 OF 1

REV. NO:

DRAWING NO:

WSD-000157

Cable Ties for Special Environments

Perfect for outdoor applications!

Ty-Rap® Heat Stabilized/ Ultraviolet Resistant Cable Ties

NEW!

- Ideal for Industrial OEM and MRO (includes, but not limited to industrial, lawn/garden/farming equipment, recreation vehicles, heavy equipment)
- Can be placed in environments requiring heat stabilization and UV resistance
- Provides a smooth, low-profile look and offers unlimited tensioning range for a perfect fit
- Features an oval head on every original Ty-Rap® Cable Tie
- Quicker to install and less expensive than metallic fasteners, lacing cord or tape
- Made of UV resistant, heat-stabilized nylon



Color — Black

For use in temperatures ranging from -40° F to 221° F
-40° C to 105° C



BULK PKG. CAT. NO.	LENGTH IN./MM.	TENSILE STRENGTH LBS./N.	BULK PKG. QTY.
TY23MX-A	3.62/91.95	18/80.07	1,000
TY24MX-A	5.50/139.70	40/177.90	1,000
TY25MX-A	7.31/185.67	50/222.40	1,000
TY27MX-A	13.40/340.36	120/533.80	500

Beat the heat!

Ty-Rap® Extra High-Temperature Cable Ties

NEW!

- Ideal for Industrial OEM and MRO (includes, but not limited to metal processing, paper mills, lighting and commercial construction markets with high temperature environments up to 302° F (150° C).
- Provides a smooth, low-profile look and offers unlimited tensioning range for a perfect fit
- Features an oval head on every original Ty-Rap® Cable Tie
- Quicker to install and less expensive than metallic fasteners, lacing cord or tape
- Made of extra high-temperature resistant nylon



Color — Light Green

For use in temperatures ranging from -40° F to 302° F
(-40° to 150° C)

BULK PKG. CAT. NO.	LENGTH IN./MM.	TENSILE STRENGTH LBS./N.	BULK PKG. QTY.
TYHT23M	3.62/91.95	18/80.07	1,000
TYHT25M	7.31/185.67	50/222.40	1,000
TYHT27M	13.40/340.36	120/533.80	500
TYHT28M*	14.20/360.68	50/222.40	1,000

*UR Pending