



# Catamount®

**T&B Catalog Number:** L-24-175-0-L  
**UPC Number:** 72849491280  
**Description:** Cable Tie 175lb 24" Ultraviolet Resistant Black All-Nylon 50 Per Bag

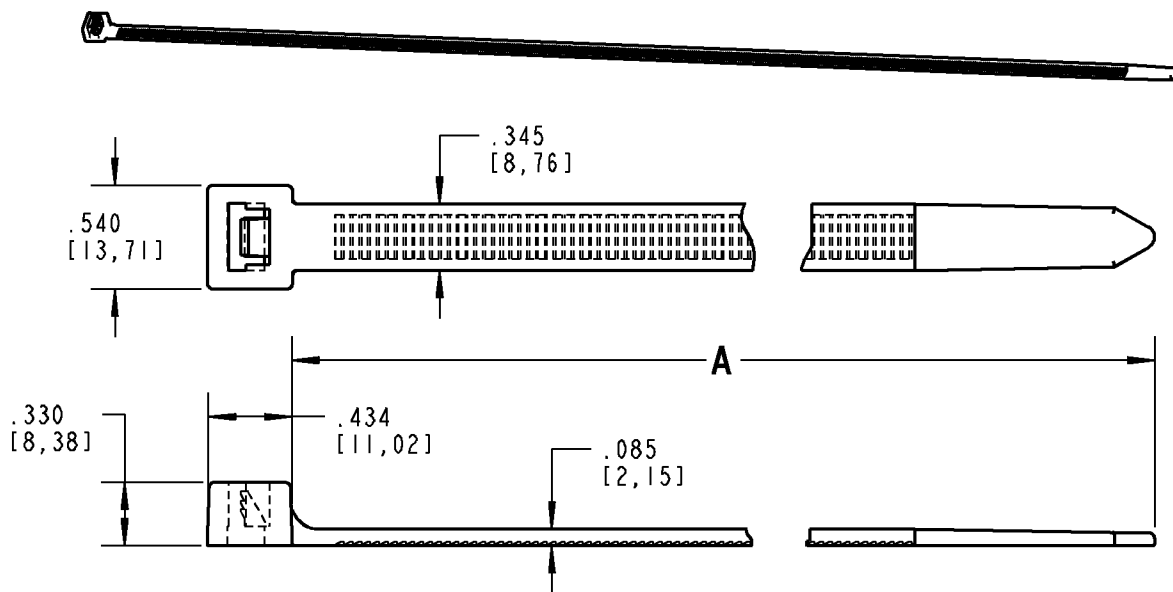
**Status:** Active

<b>General</b>	
Material	Nylon 6.6 Weather Resistant
Color	Black
<b>Dimension Information</b>	
Length (inches)	24.0
Width (inches)	0.345
Max. Wire Bundle Diameter (inches)	7.2
Min. Wire Bundle Diameter (inches)	3/16
<b>Specifications</b>	
Tensile Strength (lbs.)	175
Temperature Rating	-40°F to 185°F
Flammability Rating	UL 94 V-2
<b>Tooling</b>	
Application Tools	L-300C
<b>Packaging</b>	
T&B Order Multiple	50
T&B Inner Pack	50
Package in Units	500
Package Type	Standard
T&B Sold in UOM	Each
T&B Weight Per UOM	29.6 lbs. per 1000
<b>Application Support</b>	
T&B Sales Drawings	wsd-000289
Overview	Available on Website
Material Selection Guide	Available on Website
Available Colors	Available on Website
<b>Certifications</b>	
RoHS Compliance	Yes
<b>Certifications</b>	





# Catamount®

**NOTES:**

1. MATERIAL: NYLON 6,6
2. FLAMMABILITY: UL94V-2
3. OPERATING TEMPERATURE RANGE: -40°F [-40°C] TO 185°F [85°C]
4. MINIMUM TENSILE RATING: 175 LBS [778 N]
5. MAXIMUM WIRE BUNDLE: SEE TABLE
6. FOR USE WITH UL LISTED NON-METALLIC AIR DUCTS AND AIR CONNECTORS
7. INSTALLATION TOOL: L-300
8. STANDARD PACKAGE QUANTITY: 50

CATALOG NUMBER	MAXIMUM WIRE BUNDLE	A
L-24-175-*-L	7.200 [182,88]	23.946 [608,22]
L-34-175-*-L	10.000 [254]	33.686 [855,62]
L-36-175-*-L	10.750 [273,05]	36.376 [923,37]
L-41-175-*-L	12.000 [304,8]	40.566 [1030,37]
L-48-175-*-L	15.000 [381]	47.566 [1208,17]

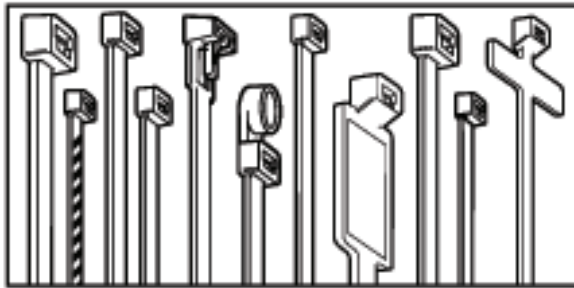
\* = COLOR CODE: 0 = BLACK    4 = YELLOW    8 = GRAY    17 = FLUORESCENT YELLOW  
 1 = BROWN    5 = GREEN    9 = NATURAL    18 = FLUORESCENT GREEN  
 2 = RED    6 = BLUE    11 = FLUORESCENT PINK    20 = FLUORESCENT BLUE  
 3 = ORANGE    7 = PURPLE    16 = FLUORESCENT ORANGE

**FLUORESCENT COLORS NOT "UL" LISTED OR RECOGNIZED**

<b>GENERAL NOTES</b>		<b>Thomas &amp; Betts</b>			
1. ALL DIMENSIONS ARE FOR REFERENCE ONLY. 2. DIMENSIONS IN BRACKETS [ ] ARE IN METRIC UNITS.					
<b>REVISIONS</b>		<b>DESCRIPTION: 24", 34", 36", 41" &amp; 48" SERIES 175 EXTRA HEAVY DUTY CABLE TIES</b>			
- SEE ERN (****) FOR APPROVAL SIGNATURES & RELEASE DATE. PROJECT NO: ****		ORIGINAL PROJECT NO / ( ERN NO )	SHEET NO:	REV. NO:	DRAWING NO:
		FMM40182 / ( 2007102 )	1 OF 1	-	WSD-000289

THIS DRAWING IS INTENDED FOR DESCRIPTIVE PURPOSES ONLY. AND THE RIGHT IS RESERVED TO DEVIATE FROM ANY OF THE DETAILS SHOWN HEREON.  
 ©2006 Thomas & Betts - Proprietary. All Rights Reserved

# Ty-Fast® Cable Ties



- MINIATURE
- HEAVY DUTY
- INTERMEDIATE
- EXTRA HEAVY DUTY
- STANDARD
- RELEASABLE TIES

- MOUNTING HEAD
- STRIPED TIES
- RESTRICTED BUNDLE
- IDENTIFICATION TIES
- MIL-SPEC TIES

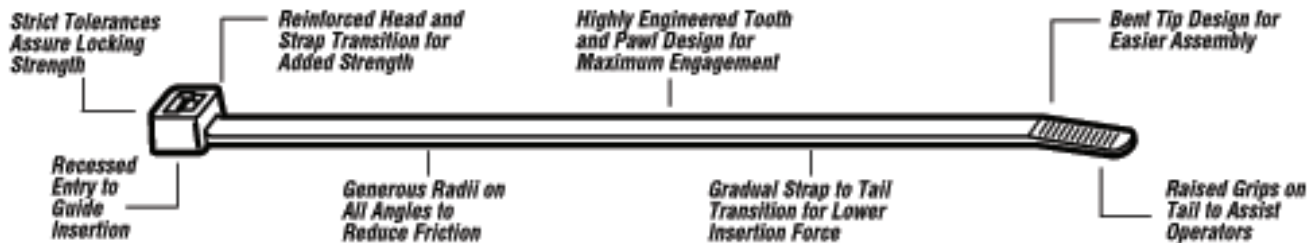
Ty-Fast® Cable Ties are available in lengths from 4" to our exclusive 48" strap. Cable Ties will satisfy bundling requirements from 1/8" to 15" and loop tensile strengths from 18 to 175 pounds.

Cable Ties are stocked in materials and colors as listed. Contact your Ty-Fast® Distributor or Customer Service Representative for availability in special materials and colors.

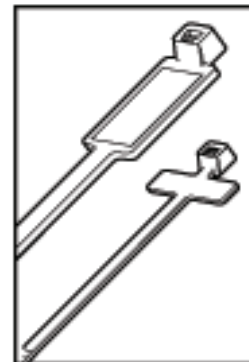
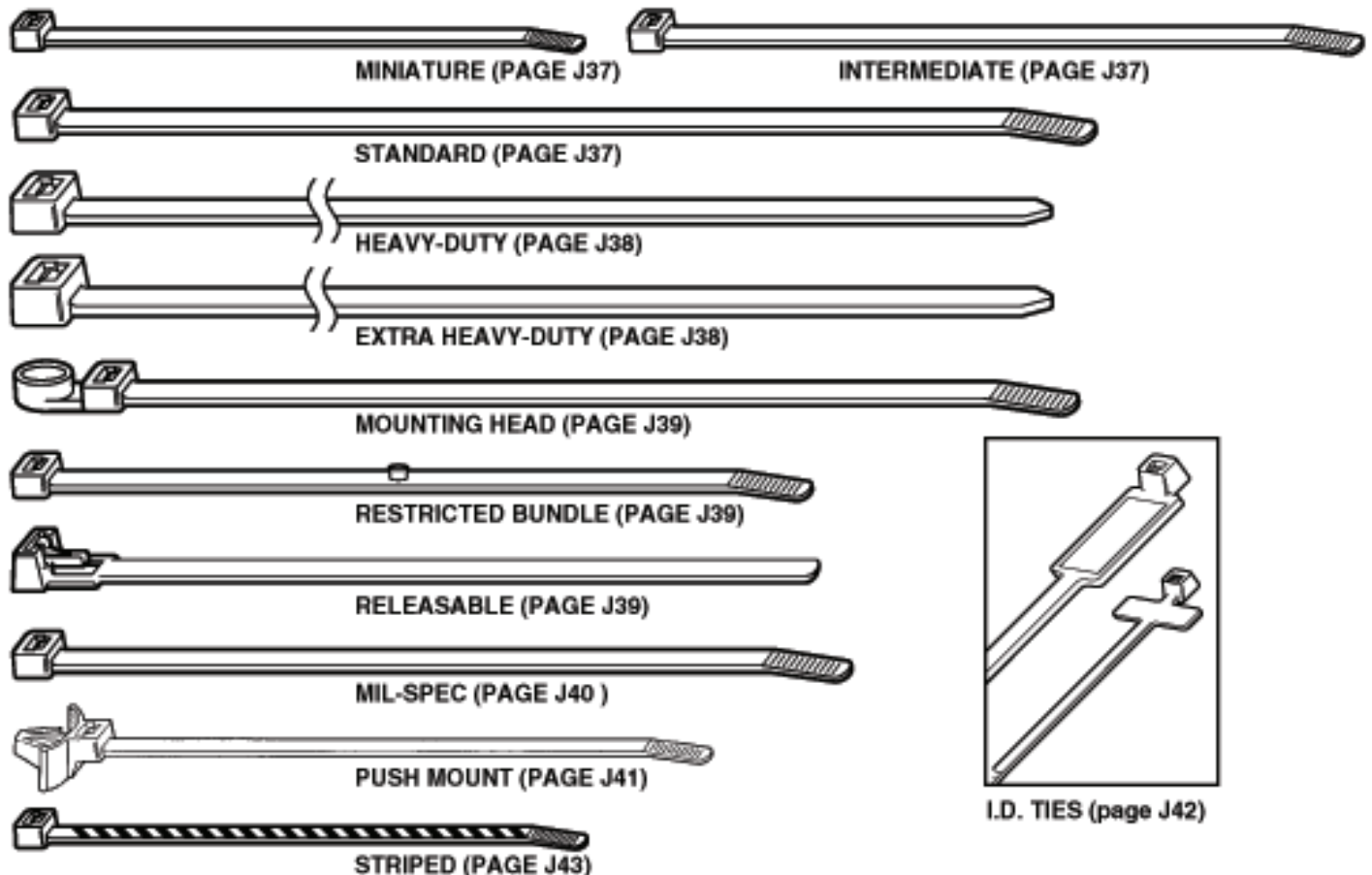
Where applicable, Ty-Fast® Cable Ties are UL Recognized, Mil-Spec Approved and/or QPL Listed.

State-of-the-art robotic and raw material handling equipment assures product and material integrity throughout the manufacturing process. Overall quality is achieved through statistical analysis and quality driven operator objectives. Ty-Fast® has attained Mil-Spec I-45208 quality ratings from a number of equipment manufacturers.

Ty-Fast® products are sold through stocking T&B Distributors.



Ty-Rap®/Ty-Fast®



I.D. TIES (page J42)

**Thomas & Betts**

## Catamount® Cable Ties

Catamount® Ties and Terminals fit the needs of general-purpose fastening and wire terminations. Installers quickly discover that Catamount products offer durable and value-priced cable bundling for a variety of commercial and residential construction applications. Electricians can also take advantage of other benefits in stocking Catamount products in their toolboxes, such as more terminals per bag in most popular sizes than leading comparable brands.

Catamount Ties and Terminals are offered in a wide range of sizes, styles and colors and meet listing requirements for most electrical termination and fastening projects. A choice of matching tools are also offered to provide quick and reliable installations.

### Miniature — Series 18

CAT. NO.	LENGTH (IN.)	MAX. BUNDLE DIA.	COLOR	STD. QTY.
L-4-18-9-C	4.0	1/8	Natural	100
L-4-18-0-C	4.0	1/8	Black	100
L-6-18-9-C	6.4	1 1/8	Natural	100
L-6-18-0-C	6.4	1 1/8	Black	100
L-8-18-9-C	8.0	2	Natural	100
L-8-18-0-C	8.0	2	Black	100

Bulk packages available. Contact Customer Service.

Use GC-102, L-200, L-400-C or ERG-50 Installation Tools

### Intermediate — Series 30

CAT. NO.	LENGTH (IN.)	MAX. BUNDLE DIA.	COLOR	STD. QTY.
L-5-30-9-C	5.6	1 1/8	Natural	100
L-5-30-0-C	5.6	1 1/8	Black	100
L-8-40-9-C	8.5	2	Natural	100
L-8-40-0-C	8.5	2	Black	100
L-11-40-9-C	11.5	3	Natural	100
L-11-40-0-C	11.5	3	Black	100
L-14-40-9-C	14.5	4	Natural	100
L-14-40-0-C	14.5	4	Black	100

Bulk packages available. Contact Customer Service.

Use GC-102, L-200, L-400-C or ERG-50 Installation Tools

### Standard — Series 50

CAT. NO.	LENGTH (IN.)	MAX. BUNDLE DIA.	COLOR	STD. QTY.
L-5-50-9-C	5.5	1	Natural	100
L-5-50-0-C	5.5	1	Black	100
L-7-50-0-C	7.5	1 1/8	Natural	100
L-7-50-9-C	7.5	1 1/8	Black	100
L-11-50-9-C	11.1	3	Natural	100
L-11-50-0-C	11.1	3	Black	100
L-14-50-9-C	14.1	4	Natural	100
L-14-50-0-C	14.1	4	Black	100

Bulk packages available. Contact Customer Service.

Use GC-102, L-200, L-400-C or ERG-50 Installation Tools

### Heavy-Duty — Series 120

CAT. NO.	LENGTH (IN.)	MAX. BUNDLE DIA.	COLOR	STD. QTY.
L-8-120-9-C	8.0	2	Natural	100
L-8-120-0-C	8.0	2	Black	100
L-11-120-9-C	11.1	3	Natural	100
L-11-120-0-C	11.1	3	Black	100
L-14-120-9-C	14.2	4	Natural	100
L-14-120-0-C	14.2	4	Black	100
L-18-120-9-L	18.0	4 1/2	Natural	50
L-18-120-0-L	18.0	4 1/2	Black	50
L-24-120-9-L	24.2	7	Natural	50
L-24-120-0-L	24.2	7	Black	50
L-28-120-9-L	28.0	9	Natural	50
L-28-120-0-L	28.0	9	Black	50

Use L-300C or ERG-120 Installation Tool

### Extra Heavy-Duty — Series 175

CAT. NO.	LENGTH (IN.)	MAX. BUNDLE DIA.	COLOR	STD. QTY.
L-24-175-9-L	24.0	7.2	Natural	50
L-24-175-0-L	24.0	7.2	Black	50
L-34-175-9-L	34.0	10	Natural	50
L-36-175-9-L	36.0	10 1/2	Natural	50
L-36-175-0-L	36.0	10 1/2	Black	50
L-41-175-9-L	41.0	12	Natural	50
L-41-175-0-L	41.0	12	Black	50
L-48-175-9-L	48.0	15	Natural	50
L-48-175-0-L	48.0	15	Black	50

Use L-300C Installation Tool

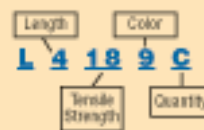
### Identification Ties

CAT. NO.	LENGTH (IN.)	MAX. BUNDLE DIA.	COLOR	STD. QTY.
L-7-50ID-9-C	7.875	1 1/8	Natural	100
L-4-18ID-9-C	4.0	1/8	Natural	100

Bulk packages available. Contact Customer Service.

Use GC-102, L-200 or L-400-C Installation Tool

#### Sample Catalog Order:



4" Length, 18-lb. Tensile Strength, Natural Color, 100-Pack Quantity

#### Color Table

0 - Black	9 - Natural
1 - Brown	11 - Fluorescent Pink
2 - Red	16 - Fluorescent Orange
3 - Orange	17 - Fluorescent Yellow
4 - Yellow	18 - Fluorescent Green
5 - Green	20 - Fluorescent Blue
6 - Blue	
7 - Purple	
8 - Gray	