

# CABLE TIES UNLIMITED PRODUCT CATALOG



**NYLON  
CABLE TIES**



**STAINLESS STEEL  
CABLE TIES**



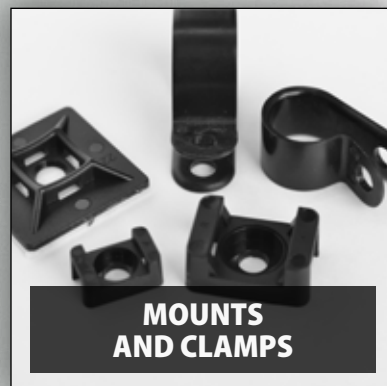
**THOMAS & BETTS®  
CABLE TIES**



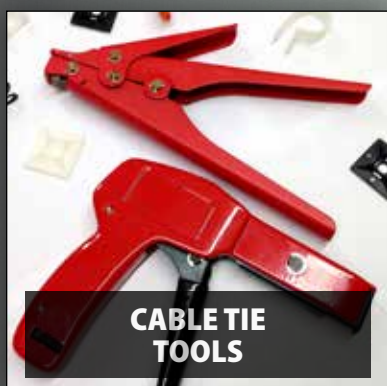
**COLOR  
CABLE TIES**



**SPECIALTY  
TIES**



**MOUNTS  
AND CLAMPS**



**CABLE TIE  
TOOLS**



**VELCRO STRAPS  
AND TIES**



**WIRE  
CONNECTORS**

**WE STOCK! WE SPECIAL ORDER!**



Cable Ties Unlimited  
420 Pearl Road, Brunswick OH 44212 / Toll-Free 866-455-8437  
Phone 330-558-0600 / Fax 330-558-0661  
[www.CableTiesUnlimited.com](http://www.CableTiesUnlimited.com) / E-mail: [Sales@CableTiesUnlimited.com](mailto:Sales@CableTiesUnlimited.com)

CABLE TIES ..... 3

ORDERING SPECIFICATIONS..... 4

CARE GUIDELINES FOR NYLON CABLE TIES ..... 5

CABLE TIES: CHOOSING THE RIGHT ONES..... 6

CABLE TIES: CHOOSING THE RIGHT ONES..... 7

MATERIAL SPECIFICATIONS CHART ..... 8

MILITARY SPECIFICATIONS CHART ..... 9

MINIATURE NYLON CABLE TIES ..... 10

INTERMEDIATE NYLON CABLE TIES ..... 11

STANDARD NYLON CABLE TIES ..... 12

LIGHT HEAVY DUTY NYLON CABLE TIES ..... 13

HEAVY DUTY NYLON CABLE TIES..... 14

EXTRA HEAVY DUTY NYLON CABLE TIES..... 15

COLOR NYLON CABLE TIES ..... 16

MARKER ID CABLE TIES..... 17

SCREW MOUNT NYLON CABLE TIES ..... 18

PUSH MOUNT NYLON CABLE TIES ..... 19

RELEASABLE NYLON CABLE TIES ..... 20

BEADED NYLON CABLE TIES..... 21

STAINLESS STEEL CABLE TIES ..... 22

STAINLESS STEEL COATED CABLE TIES ..... 23

HEAT STABILIZED NYLON CABLE TIES..... 24

EXTREME NYLON CABLE TIES ..... 25

METAL DETECTABLE NYLON CABLE TIES..... 26

TEFZEL® CABLE TIES ..... 27

HALAR (PLENUM RATED) CABLE TIES ..... 28

PEEK CABLE TIES ..... 29

THOMAS & BETTS TY-RAP® NATURAL CABLE TIES..... 30

THOMAS & BETTS TY-RAP® UV BLACK CABLE TIES ..... 31

THOMAS & BETTS TY-RAP® MOUNTING HEAD CABLE TIES ..... 32

THOMAS & BETTS TY-RAP® COLOR CABLE TIES..... 33

THOMAS & BETTS TY-RAP® METAL DETECTABLE CABLE TIES ..... 34

CATAMOUNT® UV BLACK CABLE TIES ..... 35

CATAMOUNT® NATURAL CABLE TIES ..... 36

VELCRO® BRAND ONE WRAP® STRAPS ..... 37

RETAIL FASTENERS ..... 38

CABLE TIE ACCESSORIES ..... 39

SADDLE MOUNT WITH SCREW HOLE ..... 40

4-WAY ADHESIVE CABLE MOUNT WITH SCREW HOLE ..... 41

LIGHT DUTY NYLON CABLE CLAMP ..... 42

HEAVY DUTY NYLON CABLE CLAMP ..... 43

CABLE TIE TENSION TOOLS ..... 44

WIRE CONNECTORS ..... 45

STANDARD WIRE CONNECTORS ..... 46

WINGED WIRE CONNECTORS ..... 47



# CTU CABLE TIES

Cable Ties Unlimited offers a complete line of high quality cable ties in a variety of styles, sizes, materials, and colors – including hard-to-find cable ties. If you don't find your cable tie here, let us know. We'll find it for you.







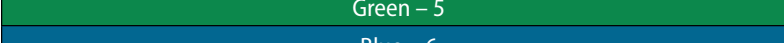
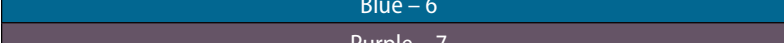
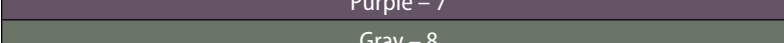
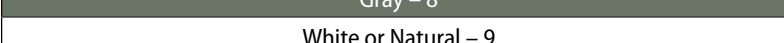
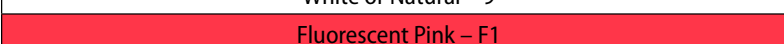
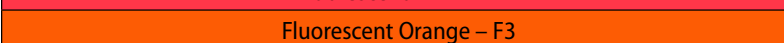


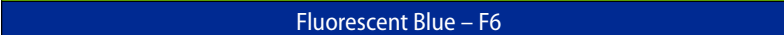

866-455-8437  
[www.CableTiesUnlimited.com](http://www.CableTiesUnlimited.com)  
E-mail: [Sales@CableTiesUnlimited.com](mailto:Sales@CableTiesUnlimited.com)  
Fax: 330-558-0661



# CTU ORDERING SPECIFICATIONS

**LHD 14 – 120 – 0 C**

- TYPE**
  - M = Miniature
  - I = Intermediate
  - S = Standard
  - LHD** = Light Heavy Duty
  - HD** = Heavy Duty
  - EHD** = Extra Heavy Duty
  - C** = Colored
  - MF** = Marker Flag
  - MV** = Marker Vertical
  - MH** = Marker Horizontal
  - PM** = Push Mount
  - SM** = Screw Mount
  - RT** = Releasable
  - HS** = Heat Stabilized
  - FT** = Extreme Temperature
  - TZ** = Tefzel®
  - MD** = Metal Detectable
  - PL** = Plenum Rated
  - PK** = Peek High Temperature
  - SS** = Stainless Steel
- LENGTH**  
Measured In  
**Inches**
- TENSILE STRENGTH**
  - M = 18 lb
  - I = 40 lb
  - S = 50 lb
  - LHD** = 120 lb
  - HD** = 175 lb
  - EHD** = 250 lb
- COLOR**
  - 9** = Natural
  - 0** = Black UV
- QUANTITY**
  - L** = 50 Ties Per Package
  - C** = 100 Ties Per Package
  - M** = 1000 Ties Per Package
  - X** = 25 Ties Per Package

Universal Color Chart	
	Black – 0
	Brown – 1
	Red – 2
	Orange – 3
	Yellow – 4
	Green – 5
	Blue – 6
	Purple – 7
	Gray – 8
	White or Natural – 9
	Fluorescent Pink – F1
	Fluorescent Orange – F3
	Fluorescent Yellow – F4
	Fluorescent Green – F5
	Fluorescent Blue – F6

## TO ORDER

Contact your Cable Ties Unlimited Representative

Call toll free: 866-455-8437 or 330-558-0600

E-mail: [Sales@CableTiesUnlimited.com](mailto:Sales@CableTiesUnlimited.com)

Fax: 330-558-0661



## CTU CARE GUIDELINES FOR NYLON 6/6 CABLE TIES

Most of your standard cable ties are manufactured with a material known as Polyamide (Nylon 6/6). Because cable ties are used in extreme conditions such as heavy machinery or outdoor exposure in tough temperatures and extreme elements, they are required to stand up to their environments.

Nylon 66 is frequently used when high mechanical strength, rigidity, good stability under heat and/or chemical resistance are required possesses an outstanding balance of properties, combined strength, moderate stiffness, high service temperature and a high level of toughness. Particularly resistant to repeated impact, nylon has a low coefficient of friction and excellent abrasion resistance. Nylon is resistance to fuels, lubricants and most chemicals, but is attacked by phenols, strong acids and oxidizing agents. Nylon is inherently susceptible to environmental conditions. Cable ties are moisturized to attain optimum performance levels. Nylon product should be stored in cool dry areas, out of direct sunlight.

For indoor use under a controlled environment, perfect conditions for a cable tie are 70° F, and 50% Relative Humidity. You could expect a very long life. A cable tie will remain supple as a result of the stable temperature and Relative Humidity in the indoor environment.

Most brittleness problems with cable ties are caused by temperature extremes with very low humidity. When cable ties exit the mold, they are in a dry and brittle state. In order to give ties flexibility and suppleness, moisture is added by placing water in a sealed bag with the ties. Nylon 66 has the ability to absorb moisture, up to 8% by weight. Best practice is to add 2-3% moisture when packaged.

Just as Nylon 66 absorbs moisture, under cold and dry conditions the moisture seeks to migrate from the cable tie. Sealed plastic bags are used to prevent this process, but the bags are not a vapor barrier. Eventually, under these conditions, the tie will return to its brittle state. This is true of all nylon 66 cable ties.

Virtually all brittleness problems occur in outdoor applications in very cold weather, or where cable ties have been stored for long periods in an unheated environment. The tie breaks as it is being flexed. Once ties are tensioned properly they are virtually immune to brittleness.

If cable ties are stored and used properly, cable ties should perform indefinitely by following these guidelines:

- Store cable ties indoors being careful to avoid extreme temperatures and low humidity. (70 degrees F is ideal with a relative humidity approximately 50-60% ) Never store cable ties outdoors or in a cold vehicle.
- Always store cable ties in their original packaging.
- Keep cable tie bags sealed shut and inspect the bag for any breakage.
- Choose the correct size and tensile strength. The wrong tension will weaken the tie
- Follow a scheduled inventory rotation, using the oldest cable ties first

In addition, ALL natural 6/6 cable ties will eventually yellow when exposed to light. This does not effect the strength of the tie. If color is a concern, select a colored cable tie. Choose the black UV Stabilized Nylon cable ties for outdoor use  
Cable ties should not be over tensioned when installed, as this practice will actually weaken the tie.



# CTU CABLE TIES: CHOOSING THE RIGHT ONES

## GENERAL PURPOSE APPLICATIONS

### **Nylon 6/6 - General Purpose**

General purpose nylon 6/6 is suitable for use in most practical applications at a continuous temperature up to 150°F. Nylon 6/6, the grade most often used for cable tie production, meets UL 94V-2 flammability ratings. Its working temperature range is from -40°F to 185°F.

## OUTDOOR APPLICATIONS

### **Nylon 6/6 - UV Stabilized**

UV Stabilized Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight. The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light. This grade is produced by incorporating stabilizers in the nylon resin. UV Stabilized Nylon cable ties are available only in black.

## CHEMICAL/HEAT RESISTANT APPLICATIONS

### **Heat Stabilized**

Heat Stabilized Cable Ties are recommended for applications when resistance to higher temperatures is necessary. While general purpose Nylon 6/6 works effectively in many applications, the addition of effective heat stabilizing material enables Heat Stabilized Cable Ties to perform effectively in temperatures up to 221 degree F. Heat Stabilized Cable Ties are black in color. The one piece construction allows for consistent performance and reliability.

### **Extreme Temperature**

Extreme Temperature Cable Ties are able to withstand bitterly cold temperatures, as well as direct sunlight, making them versatile and extremely tough. They have extended UV Sunlight protection. The one piece constructions provides consistent performance and reliability. Extreme Temperature Cable Ties perform effectively in temperatures down to -20°C and are the only ties that can be installed in temperatures as low as -20°C (-4°F).

### **Tefzel®**

Although weaker than general purpose nylon 6/6 (about 37%), Tefzel is resistant to a wide range of chemicals such as concentrated hydrofluoric and sulfuric acids. It is also a low water absorbing material, therefore, moisture has a minimal effect on it. Tefzel is radiation resistant up to 100 megarads and meets IEEE requirement 333. Tefzel also withstands high temperatures, ultraviolet light exposure, and meets UL flammability requirement 94V-0.

### **Plenum - Halar®**

Halar is similar to Tefzel in performance. Its outstanding characteristic is a lower smoke density when burned. This makes Halar more desirable for use in areas where smoke generation is a concern, as when bundling wire in plenum spaces.

### **PEEK**

Designed for harsh environments where a cable tie material is required to hold up to chemical, high radiation, and/or high operating temperature environment. They are made of a non-conductive material that is excellent for high temperature applications up to 500°F (260°C). They have a flammability rating of V-0 with low smoke and toxicity. PEEK material meets MIL specification MIL-P-46183, and is approved for use by The Department of Defense.



## **METAL DETECTABLE APPLICATIONS**

### **Metal Detectable**

Teal metal detectable cable ties are ideally made for use in the food, beverage, pharmaceutical, and cosmetic industries. Apart from keeping things in your home or work place bundled, secure and organized in a simple way, these cable products are perfect for preventing contamination of consumable goods. Each cable tie contains tiny bits of metal that enable it to be detected by safety scanners. This feature, coupled with their blue color, make this type of cable tie easy to detect, thus keeping them out of the product and helping to avoid critical recalls and liabilities.

### **Metal Detectable / X-Ray**

Designed to meet food, beverage and pharmaceutical safety standards, metal detectable cable ties feature metal impregnated material so they are identifiable by metal detectors and x-ray inspection equipment. Metal detectable cable ties are ideal for fastening cables and hoses in processing and packaging areas to prevent contamination.

## **STAINLESS STEEL SPECIFICATIONS**

### **316 Stainless Steel**

Type 316 is an austenitic chromium-nickel stainless and heat resisting steel with superior corrosion resistance. It is extensively used in marine atmospheres and environments where it is subjected to various chemicals, salts, acids, and high temperatures. Type 316 has superior creep strengths at elevated temperatures.



# CTU MATERIAL SPECIFICATION CHART

CABLE TIES

CABLE TIE ACCESSORIES

WIRE CONNECTORS

Cable Ties Material Specifications							
Material	Continuous Operating Temperature Min/ Max	Tensile Strength @ Yield/ PSI	UL Flame Rating	Oxygen Index	Gamma Radiation Resistance	UV Resistance	Military, Federal, ASTM Specifications
Nylon 6/6 General Purpose	-40°F – 185°F -40°C – 85°C	12,000	94V-2	28	1x10 Rads	Poor	ASTM-D4066 PA111 FDA CFR 177.1500
Nylon 6/6- Heat Stabilized	40°F – 220°F -40°C – 105°C	12,000	94V-2	26	1x10 Rads	Poor	ASTM-D4066 PA121
Nylon 6/6- UV Stabilized	40°F – 185°F -40°C – 85°C	12,000	94V-2	N/A	1x10 Rads	Very Good	ASTM-D4066 PA181
Nylon 6/6-Heat Stab. UV Stabilized	40°F – 220°F -40°C – 105°C	12,000	94V-2	25	1x10 Rads	Very Good	ASTM-D4066 PA121
Nylon 6/6 High Impact Extreme Temperature	20°F – 185°F -4°C – 85°C	8,800	94V-HB	19	1x10 Rads	Excellent	ASTM-D4066 PA171
Metal Detectable	-40°F – 185°F -40°C – 85°C	12,000	94V-2	28	1x10 Rads	Poor	ASTM-D4066 PA111 FDA CFR 177.1500
Tefzel	-50°F – 302°F -46°C – 150°C	7,500	94V-0	30	2x10 Rads	Excellent	UL83 ASTM-D2633 ASTM-D3159 Type I
Halar	-50°F – 284°F -46°C – 140°C	7,000	94V-0	60	2x10 Rads	Excellent	ASTM-D3275 TYPE II
PEEK	-76°F – 500°F -60°C – 260°C	15,200	94V-0	35	1x10 Rads	Poor	MIL-P-46183





# CTU MILITARY SPECIFICATION CHART

Military Specifications – Natural / UV Black		
Military Specification Number	CTU Part Number	Length/ Tensile/Color
MS3367-4-9	M4-18-9C/9M	4" 18 lb Natural
MS3367-4-0	M4-18-0C/0M	4" 18 lb UV Black
MS3367-5-9	I5.5-40-9C/9M	5.5" 40 lb Natural
MS3367-5-0	I5.5-40-0C/0M	5.5" 40 lb UV Black
MS3367-1-9	S7.5-50-9C/9M	8" 50 lb Natural
MS3367-1-0	S7.5-50-0C/0M	8" 50 lb UV Black
MS3367-7-9	S11-50-9C/9M	11.5" 50 lb Natural
MS3367-7-0	S11-50-0C/0M	11.5" 50 lb UV Black
MS3367-2-9	S14-50-9C/9M	14.5" 50 lb Natural
MS3367-2-0	S14-50-0C/0M	14.5" 50 lb UV Black
MS3367-3-9	LHD14-120-9C	14" 120 lb Natural
MS3367-3-0	LHD14-120-0C	14" 120 lb UV Black
MS3367-10-9	HD24-175-9L	24" 175 lb Natural
MS3367-10-0	HD24-175-0L	24" 175 lb UV Black
MS3367-12-9	HD32-175-9L	32" 175 lb Natural
MS3367-12-0	HD32-175-0L	32" 175 lb UV Black
MS3367-13-9	HD36-175-9L	36" 175 lb Natural
MS3367-13-0	HD36-175-0L	36" 175 lb UV Black
MS3367-12-9	HD36-175-9L	36" 175 lb Natural
MS3367-12-0	HD36-175-0L	36" 175 lb UV Black
MS3367-16-9	HD48-175-9L	48" 175 lb Natural
MS3367-16-0	HD48-175-0L	48" 175 lb UV Black
MS3367-21-9	EHD23-250-9X	23" 250 lb Natural
MS3367-21-0	EHD23-250-0X	23" 250 lb UV Black
MS3367-22-9	EHD29-250-9X	29" 250 lb Natural
MS3367-22-0	EHD29-250-0X	29" 250 lb UV Black
MS3368-5-9E	MF4-18-9C	4" 18 lb Natural Flag
MS3368-5-9E	MH4-18-9C	4" 18 lb Natural Horizontal
MS3368-4-9D	MH8-18-9C	8" 18 lb Natural Horizontal
MS3368-1-9A	MV8-50-9C	8" 50 lb Natural Vertical
MS3368-2-9A	MV14-50-9C	14" 50 lb Natural Vertical

Military Specifications – Colors		
Military Specification Number	CTU Part Number	Length/ Tensile/ Color
MS3367-4-1	C4-18-Brown	4" 18 lb Brown
MS3367-4-2	C4-18-Red	4" 18 lb Red
MS3367-4-3	C4-18-Orange	4" 18 lb Orange
MS3367-4-4	C4-18-Yellow	4" 18 lb Yellow
MS3367-4-5	C4-18-Green	4" 18 lb Green
MS3367-4-6	C4-18-Blue	4" 18 lb Blue
MS3367-4-7	C4-18-Purple	4" 18 lb Purple
MS3367-4-8	C4-18-Gray	4" 18 lb Gray
MS3367-5-1	C6-40-Brown	6" 40 lb Brown
MS3367-5-2	C6-40-Red	6" 40 lb Red
MS3367-5-3	C6-40-Orange	6" 40 lb Orange
MS3367-5-4	C6-40-Yellow	6" 40 lb Yellow
MS3367-5-5	C6-40-Green	6" 40 lb Green
MS3367-5-6	C6-40-Blue	6" 40 lb Blue
MS3367-5-7	C6-40-Purple	6" 40 lb Purple
MS3367-5-8	C6-40-Gray	6" 40 lb Gray
MS3367-1-1	C8-50-Brown	8" 50 lb Brown
MS3367-1-2	C8-50-Red	8" 50 lb Red
MS3367-1-3	C8-50-Orange	8" 50 lb Orange
MS3367-1-4	C8-50-Yellow	8" 50 lb Yellow
MS3367-1-5	C8-50-Green	8" 50 lb Green
MS3367-1-6	C8-50-Blue	8" 50 lb Blue
MS3367-1-7	C8-50-Purple	8" 50 lb Purple
MS3367-1-8	C8-50-Gray	8" 50 lb Gray
MS3367-2-1	C11-50-Brown	11" 50 lb Brown
MS3367-2-2	C11-50-Red	11" 50 lb Red
MS3367-2-3	C11-50-Orange	11" 50 lb Orange
MS3367-2-4	C11-50-Yellow	11" 50 lb Yellow
MS3367-2-5	C11-50-Green	11" 50 lb Green
MS3367-2-6	C11-50-Blue	11" 50 lb Blue
MS3367-2-7	C11-50-Purple	11" 50 lb Purple
MS3367-2-8	C11-50-Gray	11" 50 lb Gray
MS3367-7-1	C11-50-Brown	11" 50 lb Brown
MS3367-7-2	C11-50-Red	11" 50 lb Red
MS3367-7-3	C11-50-Orange	11" 50 lb Orange
MS3367-7-4	C11-50-Yellow	11" 50 lb Yellow
MS3367-7-5	C11-50-Green	11" 50 lb Green
MS3367-7-6	C11-50-Blue	11" 50 lb Blue
MS3367-7-7	C11-50-Purple	11" 50 lb Purple
MS3367-7-8	C11-50-Gray	11" 50 lb Gray



## CTU MINIATURE NYLON 6/6 CABLE TIES

- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

### Natural Cable Ties

- Nylon 6/6 - General Purpose
- For indoor use

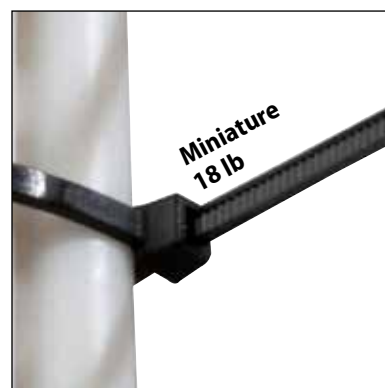
### UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin.  
UV Stabilized Nylon cable ties are available only in black.

### Miniature Cable Ties with 18 lb Tensile Strength, 4" – 7.87" Length

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
M4-18-9C	4	18 lb	Natural	100	.10	.87
M4-18-9M	4	18 lb	Natural	1000	.10	.87
M4-18-0C	4	18 lb	UV Black	100	.10	.87
M4-18-0M	4	18 lb	UV Black	1000	.10	.87
M6-18-9C	5.85	18 lb	Natural	100	.10	1.57
M6-18-9M	5.85	18 lb	Natural	1000	.10	1.57
M6-18-0C	5.85	18 lb	UV Black	100	.10	1.57
M6-18-0M	5.85	18 lb	UV Black	1000	.10	1.57
M8-18-9C	7.87	18 lb	Natural	100	.10	2.09
M8-18-9M	7.87	18 lb	Natural	1000	.10	2.09
M8-18-0C	7.87	18 lb	UV Black	100	.10	2.09
M8-18-0M	7.87	18 lb	UV Black	1000	.10	2.09

Available in either (M) 1000 piece bags or (C) 100 piece bags, as designated.



# CTU INTERMEDIATE NYLON 6/6 CABLE TIES

- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

## Natural Cable Ties

- For indoor use
- A variety of materials and colors available for specific applications

## UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin.  
UV Stabilized Nylon cable ties are available only in black.

### Intermediate Cable Ties with 40 lb Tensile Strength, 5.95" – 14.57" Length

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
I55-40-9C	5.95	40 lb	Natural	100	.14	1.30
I55-40-9M	5.95	40 lb	Natural	1000	.14	1.30
I55-40-0C	5.95	40 lb	UV Black	100	.14	1.30
I55-40-0M	5.95	40 lb	UV Black	1000	.14	1.30
I8-40-9C	7.87	40 lb	Natural	100	.14	2.09
I8-40-9M	7.87	40 lb	Natural	1000	.14	2.09
I8-40-0C	7.87	40 lb	UV Black	100	.14	2.09
I8-40-0M	7.87	40 lb	UV Black	1000	.14	2.09
I11-40-9C	11.81	40 lb	Natural	100	.14	2.99
I11-40-9M	11.81	40 lb	Natural	1000	.14	2.99
I11-40-0C	11.81	40 lb	UV Black	100	.14	2.99
I11-40-0M	11.81	40 lb	UV Black	1000	.14	2.99
I14-40-9C	14.57	40 lb	Natural	100	.14	4.02
I14-40-0C	14.57	40 lb	UV Black	100	.14	4.02

Available in either (M) 1000 piece bags or (C) 100 piece bags, as designated.



## CTU STANDARD NYLON 6/6 CABLE TIES

- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

### Natural Cable Ties

- Nylon 6/6 - General Purpose
- For indoor use

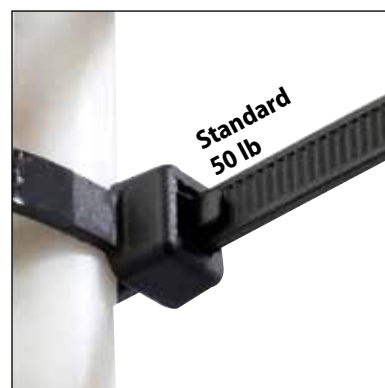
### UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin. UV Stabilized Nylon cable ties are available only in black.

### Standard Cable Ties with 50 lb Tensile Strength, 6.30" – 36" Length

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
S7.5-50-0C	7.87	50 lb	UV Black	100	.19	1.97
S7.5-50-0M	7.87	50 lb	UV Black	1000	.19	1.97
S7.5-50-9C	7.87	50 lb	Natural	100	.19	1.97
S7.5-50-9M	7.87	50 lb	Natural	1000	.19	1.97
S11-50-0C	11.81	50 lb	UV Black	100	.19	2.99
S11-50-0M	11.81	50 lb	UV Black	1000	.19	2.99
S11-50-9C	11.81	50 lb	Natural	100	.19	2.99
S11-50-9M	11.81	50 lb	Natural	1000	.19	2.99
S14-50-0C	14.57	50 lb	UV Black	100	.19	4.02
S14-50-0M	14.57	50 lb	UV Black	1000	.19	4.02
S14-50-9C	14.57	50 lb	Natural	100	.19	4.02
S14-50-9M	14.57	50 lb	Natural	1000	.19	4.02
S17-50-0C	16.93	50 lb	UV Black	100	.19	4.33
S17-50-9C	16.93	50 lb	Natural	100	.19	4.33
S21-50-0C	20.87	50 lb	UV Black	100	.19	6
S21-50-9C	20.87	50 lb	Natural	100	.19	6
S36-50-0L	36	50 lb	UV Black	50	.19	11
S36-50-9L	36	50 lb	Natural	50	.19	11

Available in either (M) 1000 piece bags, (C) 100 piece bags or 50 piece bags (L) as designated.



# CTU LIGHT HEAVY DUTY NYLON 6/6 CABLE TIES

- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

## Natural Cable Ties

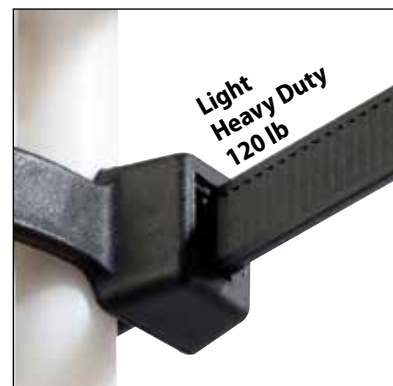
- Nylon 6/6 - General Purpose
- For indoor use

## UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin.  
UV Stabilized Nylon cable ties are available only in black.

Light Heavy Duty Cable Ties with 120 lb Tensile Strength, 7.87" – 24.62" Length						
Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
LHD8-120-9C	7.87	120 lb	Natural	100	.30	1.97
LHD8-120-0C	7.87	120 lb	UV Black	100	.30	1.97
LHD11-120-9C	11.50	120 lb	Natural	100	.30	2.99
LHD11-120-0C	11.50	120 lb	UV Black	100	.30	2.99
LHD14-120-9C	14.49	120 lb	Natural	100	.30	4.02
LHD14-120-0C	14.49	120 lb	UV Black	100	.30	4.02
LHD18-120-9C	17.72	120 lb	Natural	100	.30	5
LHD18-120-0C	17.72	120 lb	UV Black	100	.30	5
LHD21-120-9C	21.75	120 lb	Natural	100	.30	6
LHD21-120-0C	21.75	120 lb	UV Black	100	.30	6
LHD24-120-9C	24.62	120 lb	Natural	100	.30	7
LHD24-120-0C	24.62	120 lb	UV Black	100	.30	7

Available in (C) 100 piece bags only.



## CTU HEAVY DUTY NYLON 6/6 CABLE TIES

- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

### Natural Cable Ties

- Nylon 6/6 - General Purpose
- For indoor use

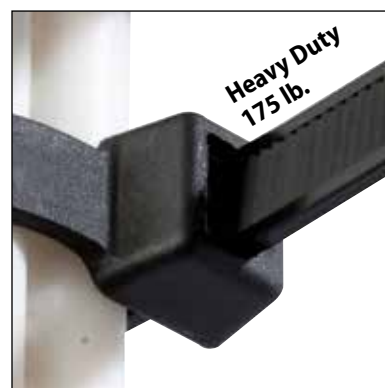
### UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin.  
UV Stabilized Nylon cable ties are available only in black.

### Heavy Duty Cable Ties with 175 lb Tensile Strength, 16.93" – 48" Length

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
HD17-175-9C	16.93	175 lb	Natural	100	.35	4.92
HD17-175-0C	16.93	175 lb	UV Black	100	.35	4.92
HD21-175-9L	20.78	175 lb	Natural	50	.35	5.51
HD21-175-0L	20.78	175 lb	UV Black	50	.35	5.51
HD24-175-9L	23.97	175 lb	Natural	50	.35	7
HD24-175-0L	23.97	175 lb	UV Black	50	.35	7
HD32-175-9L	31.97	175 lb	Natural	50	.35	9.41
HD32-175-0L	31.97	175 lb	UV Black	50	.35	9.41
HD36-175-9L	35.91	175 lb	Natural	50	.35	10.35
HD36-175-0L	35.91	175 lb	UV Black	50	.35	10.35
HD48-175-9L	48	175 lb	Natural	50	.35	14.37
HD48-175-0L	48	175 lb	UV Black	50	.35	14.37

Available in either (C) 100 piece bags or (L) 50 piece bags, as designated.



# CTU EXTRA HEAVY DUTY NYLON 6/6 CABLE TIES

- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

## Natural Cable Ties

- Nylon 6/6 – General Purpose
- For indoor use

## UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin.  
UV Stabilized Nylon cable ties are available only in black.

Extra Heavy Duty Cable Ties with 250 lb. Tensile Strength, 9.06" – 40.55" Length						
Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
EHD9-250-9C	9.06	250 lb	Natural	100	.50	1.97
EHD9-250-0C	9.06	250 lb	UV Black	100	.50	1.97
EHD19-250-9X	18.90	250 lb	Natural	25	.50	4.72
EHD19-250-0X	18.90	250 lb	UV Black	25	.50	4.72
EHD23-250-9X	22.83	250 lb	Natural	25	.50	5.98
EHD23-250-0X	22.83	250 lb	UV Black	25	.50	5.98
EHD29-250-9X	28.74	250 lb	Natural	25	.50	8.03
EHD29-250-0X	28.74	250 lb	UV Black	25	.50	8.03
EHD35-250-9C	35.15	250 lb	Natural	100	.50	9.75
EHD35-250-0C	35.15	250 lb	UV Black	100	.50	9.75
EHD40-250-0X	40.55	250 lb	Natural	25	.50	11.61
EHD40-250-0X	40.55	250 lb	UV Black	25	.50	11.61

Available in either (C) 100 piece bags or (X) 25 piece bags as designated.

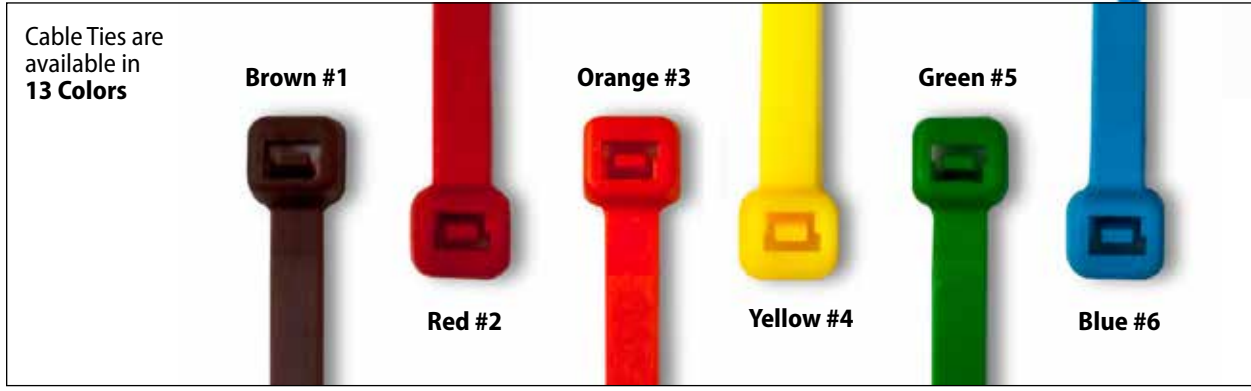
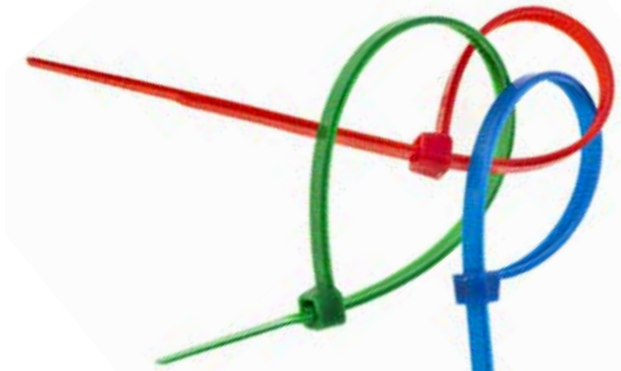


# CTU COLOR NYLON 6/6 CABLE TIES

- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2 For indoor use
- A variety of colors available for specific applications

Color Miniature, Intermediate and Standard Cable Ties					
Item Number	Length (Inches)	Tensile Strength	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
C4-18-Color	4.00	18 lb	100 / 1000	.10	.87
C6-40-Color	5.50	40 lb	100 / 1000	.14	1.30
C8-40-Color	8.50	40 lb	100 / 1000	.14	2.00
C8-50-Color	8.00	50 lb	100 / 1000	.19	1.97
C11-50-Color	11.50	50 lb	100 / 1000	.19	2.99
C14-50-Color	14.50	50 lb	100 / 1000	.19	4.00

Available in (C) 100 piece bags or (M) 1,000 piece bags.  
Colors may differ on your monitor.





## CTU MARKER IDENTIFICATION CABLE TIES

- Identification label on tie can be imprinted or written on with markers
- Neatly organize all your heavy-duty wires and cables and keep them out of the way
- Bundle and store a wide variety of cables and other wiring components weighing from 18 to 50 lb.
- Marker area is large enough for cable assembly numbers and other vital information
- RoHS compliant

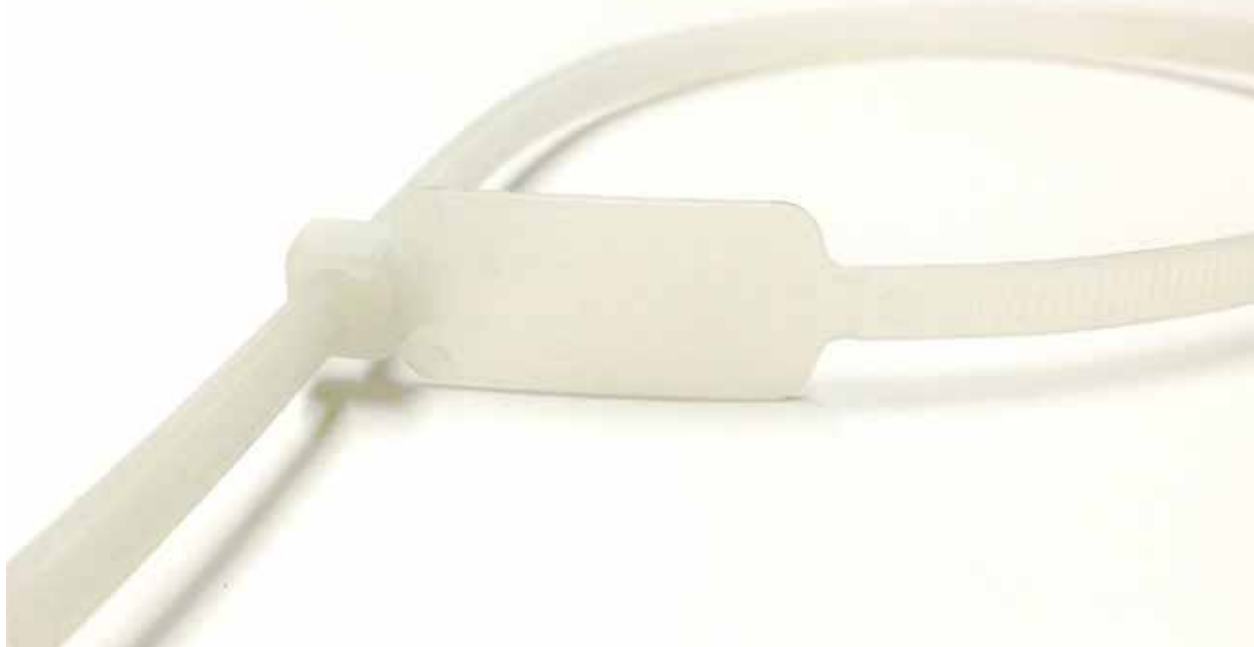
### Natural Cable Ties

- UL Approved 94V-2 Nylon 6/6

### Marker ID Cable Ties – Flag, Horizontal and Vertical

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
MF4-18-9C	4.33	18 lb	Natural	100	.10	.71
MF8-18-9C	8.27	18 lb	Natural	100	.10	1.97
MH4-18-9C	4.33	18 lb	Natural	100	.10	.71
MH8-18-9C	8.27	18 lb	Natural	100	.10	1.97
MV8-50-9C	8.66	50 lb	100	.19	2.13	
MV11-50-9C	11.81	50 lb	Natural	100	.19	2.99
MV14-50-9C	14.57	50 lb	Natural	100	.19	4.02

Available in (C) 100 piece bags.



## CTU SCREW MOUNT NYLON 6/6 CABLE TIES

- Miniature, Intermediate, Standard and Light Heavy Duty cross sections feature a curved tip for easy threading and handling
- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

### Natural Cable Ties

- Nylon 6/6 - General Purpose
- For indoor use

### UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin. UV Stabilized Nylon cable ties are available only in black.

### Screw Mount Cable Ties with 18 lb, 40 lb, 50 lb and 120 lb Tensile Strength

Item Number	Length (Inches)	Tensile Strength	Size of Screw Hole	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
SM4-18-9C	4.33	18 lb	#5	Natural	100	.10	.87
SM4-18-0C	4.33	18 lb	#5	UV Black	100	.10	.87
SM6-40-9C	5.91	40 lb	#8	Natural	100	.14	1.26
SM6-40-0C	5.91	40 lb	#8	UV Black	100	.14	1.26
SM8-50-9C	7.87	50 lb	#12	Natural	100	.19	1.97
SM8-50-0C	7.87	50 lb	#12	UV Black	100	.19	1.97
SM11-50-9C	12.56	50 lb	#12	Natural	100	.19	2.99
SM11-50-0C	12.56	50 lb	#12	UV Black	100	.19	2.99
SM14-50-9C	14.76	50 lb	#12	Natural	100	.19	3.96
SM14-50-0C	14.76	50 lb	#12	UV Black	100	.19	3.96
SM14-120-9C	14.76	120 lb	1/4"	Natural	100	.30	3.96
SM14-120-0C	14.76	120 lb	1/4"	UV Black	100	.30	3.96

Available in (C) 100 piece bags.



# CTU PUSH MOUNT NYLON 6/6 CABLE TIES

- Push mount cable ties snap quickly into a 1/4-in hole to attach a bundle to another surface
- The mount portion is easily passed into a pre-drilled hole and locks into place
- With Wings, Without Wings and Fir Tree types are available
- Miniature, Intermediate, Standard and Light Heavy Duty cross sections feature a curved tip for easy threading and handling
- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

## Natural Cable Ties

- Nylon 6/6 - General Purpose
- For indoor use

## UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin.  
UV Stabilized Nylon cable ties are available only in black.

### Push Mount Cable Ties with 18 lb, 40 lb and 50 lb Tensile Strength

Item Number	Length (Inches)	Tensile Strength	Hole Size	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
PM6-40-9C- NW	5.91	40 lb	.157	Natural	100	.14	1.26
PM6-40-0C- NW	5.91	40 lb	.157	UV Black	100	.14	1.26
PM8-50-9C-NW	7.87	50 lb	.252	Natural	100	.19	1.81
PM8-50-0C-NW	7.87	50 lb	.252	UV Black	100	.19	1.81
PM8-50-0C-WW	7.87	50 lb	.252	UV Black	100	.19	1.81
PM4-18-9C-WW	4.33	18 lb	.189	Natural	100	.10	.87
PM4-18-0C-WW	4.33	18 lb	.189	UV Black	100	.10	.87
PM5-40-9C-WW	5.12	40 lb	.157	Natural	100	.14	1.10
PM5-40-0C-WW	5.12	40 lb	.157	UV Black	100	.14	1.10
PM7.5-50-9C-WW	7.86	50 lb	.252	Natural	100	.19	1.77
PM7.5-50-0C-WW	7.86	50 lb	.252	UV Black	100	.19	1.77
8-50-FirTree	8	50 lb	.245 min/ .278 max	UV Black	100 / 1000	.19	1.81

Available in (C) 100 piece bags or (M) 1,000 piece bags, as noted.

NW = No Wings, WW = With Wings



## CTU RELEASABLE NYLON 6/6 CABLE TIES

- One-piece construction for consistent performance & reliability in countless applications
- Lowest threading force of any one-piece cable tie in the industry
- Temperature Rating: -40°F to 185°F / Flammability Rating: UL 94 V-2

### Pawl Release .19 Wide:

- The extended tab end of tie permits easy release and reuse even after tie as been pulled up snug by hand
- To release, grasp the head of the cable tie, deflect release tab and pull the cable tie away from the bundle

### Pawl Resealable Cable Ties with 50 lb Tensile Strength, 7.87" – 14.57" Length

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
RT8-50-9C-.19	7.87	50 lb	Natural	100	.19	1.97
RT8-50-0C-.19	7.87	50 lb	UV Black	100	.19	1.97
RT11-50-9C-.19	11.81	50 lb	Natural	100	.19	2.99
RT11-50-0C-.19	11.81	50 lb	UV Black	100	.19	2.99
RT14-50-9C-.19	14.49	50 lb	Natural	100	.19	4.02
RT14-50-0C-.19	14.49	50 lb	UV Black	100	.19	4.02

Available in (C) 100 piece bags.

### Trigger Release .30 Wide:

- Easy-to-use. Just press tab, release, remove, reposition or reuse. No need to cut ties to add or remove bundled cables.
- Smooth, rounded edges do not cut insulation – or hands – and are comfortable to work with
- Closely spaced positive-locking teeth allow these ties to be finely adjusted to fit bundles of all sizes
- Head and Pawl are integrally molded for strength/durability and self-locking, one-piece, low-profile head conserves space

### Trigger Resealable Cable Ties with 50 lb Tensile Strength, 5.91" – 14.57" Length

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
RT6-50-9C-.30	5.91	50 lb	Natural	100	.30	1.38
RT6-50-0C-.30	5.91	50 lb	UV Black	100	.30	1.38
RT8-50-9C-.30	7.67	50 lb	Natural	100	.30	1.97
RT8-50-0C-.30	7.67	50 lb	UV Black	100	.30	1.97
RT10-50-9C-.30	9.84	50 lb	Natural	100	.30	2.60
RT10-50-0C-.30	9.84	50 lb	UV Black	100	.30	2.60
RT11-50-9C-.30	11.81	50 lb	Natural	100	.30	3.15
RT11-50-0C-.30	11.81	50 lb	UV Black	100	.30	3.15
RT14-50-9C-.30	14.57	50 lb	Natural	100	.30	4.02
RT14-50-0C-.30	14.57	50 lb	UV Black	100	.30	4.02

Available in (C) 100 piece bags.



# CTU BEADED NYLON 6/6 CABLE TIES

- Easy to install and release (reusable)
- Versatile: can be used in countless applications
- One-piece construction for consistent performance and reliability
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2
- RoHS Compliant

## Natural Beaded Cable Ties

- Nylon 6/6 - General Purpose
- For indoor use

## UV Black Beaded Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin.  
UV Stabilized Nylon cable ties are available only in black.

### Beaded Cable Ties with 40 lb and 75 lb Tensile Strength

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
Bead-4-40-9M	4.25	40 lb	Natural	1000	.10	1.13
Bead-4-40-0M	4.25	40 lb	UV Black	1000	.10	1.13
Bead-5-40-9M	5	40 lb	Natural	1000	.10	1.38
Bead-5-40-0M	5	40 lb	UV Black	1000	.10	1.38
Bead-8-75-9M	9	75 lb	Natural	1000	.13	2.5
Bead-8-75-0M	9	75 lb	UV Black	1000	.13	2.5
Bead-11-75-9M	11	75 lb	Natural	1000	.13	3
Bead-11-75-0M	11	75 lb	UV Black	1000	.13	3
Bead-14-75-9M	15	75 lb	Natural	1000	.13	4
Bead-14-75-0M	15	75 lb	UV Black	1000	.13	4
Bead-18-75-9M	18	75 lb	Natural	1000	.13	5
Bead-18-75-0M	18	75 lb	UV Black	1000	.13	5

Available in (M) 1000 piece bags.



## CTU STAINLESS STEEL CABLE TIES

- Super strong 316 grade stainless steel
- Roller ball type for superior locking strength
- Advanced self locking design for fast and secure installation
- Low profile design
- Snag resistant smooth rounded edges, suitable for all types of cable installation
- Non-Rust and corrosion Resistance
- Non-Flammable
- Ideal for all indoor, outdoor and underground applications, including: Automotive, Communications, Utilities, Aerospace, Industrial, Construction, Marine, Signs, Signals, Nuclear and Solar Installations
- Temperature Rating: Minus 100 degrees F (Minus 100 degrees C) to 1000 degrees F (500 degrees C)

### Stainless Steel 150 lb and 300 lb Cable Ties

Item Number	Length (Inches)	Tensile Strength	Description	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
SSP6-LD	6	150 lb	Stainless Steel	100	.18	1.45
SSP8-LD	8	150 lb	Stainless Steel	100	.18	1.97
SSP10-LD	10	150 lb	Stainless Steel	100	.18	2.72
SSP12-LD	12	150 lb	Stainless Steel	100	.18	3.35
SSP14-LD	14	150 lb	Stainless Steel	100	.18	3.94
SSP20-LD	20	150 lb	Stainless Steel	100	.18	5.91
SSP27-LD	27	150 lb	Stainless Steel	100	.18	7.87
SSP33-LD	33	150 lb	Stainless Steel	100	.18	9.1
SSP42-LD	42	150 lb	Stainless Steel	100	.18	11.6
SSP47-LD	47	150 lb	Stainless Steel	100	.18	12.2
SSP-6-HD	6	300 lb	Stainless Steel	100	.31	1.45
SSP-8-HD	8	300 lb	Stainless Steel	100	.31	1.97
SSP10-HD	10	300 lb	Stainless Steel	100	.31	2.72
SSP12-HD	12	300 lb	Stainless Steel	100	.31	3.35
SSP14-HD	14	300 lb	Stainless Steel	100	.31	3.94
SSP20-HD	20	300 lb	Stainless Steel	100	.31	5.91
SSP27-HD	27	300 lb	Stainless Steel	100	.31	7.87
SSP33-HD	33	300 lb	Stainless Steel	100	.31	9.1
SSP42-HD	42	300 lb	Stainless Steel	100	.31	11.6
SSP47-HD	47	300 lb	Stainless Steel	100	.31	12.2

Available in (C) 100 piece bags.



# CTU STAINLESS STEEL COATED CABLE TIES

- Super strong 316 grade stainless steel
- Roller ball type for superior locking strength
- Advanced self locking design for fast and secure installation
- Low profile design
- Snag resistant smooth rounded edges, suitable for all types of cable installation
- Non-Rust and corrosion Resistance
- Non-Flammable
- Ideal for all indoor, outdoor and underground applications, including: Automotive, Communications, Utilities, Aerospace, Industrial, Construction, Marine, Signs, Signals, Nuclear and Solar Installations
- Temperature Rating: Minus 100 degrees F (Minus 100 degrees C) to 1000 degrees F (500 degrees C)

## Black Coated Stainless Steel 150 lb and 300 lb Cable Ties

Item Number	Length (Inches)	Tensile Strength	Description	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
SSPC6-LD	5.8	150 lb	Coated Stainless Steel	100	.18	1.45
SSPC8-LD	7.9	150 lb	Coated Stainless Steel	100	.18	1.97
SSPC10-LD	10.2	150 lb	Coated Stainless Steel	100	.18	2.72
SSPC12-LD	11.8	150 lb	Coated Stainless Steel	100	.18	3.35
SSPC14-LD	14.1	150 lb	Coated Stainless Steel	100	.18	3.94
SSPC20-LD	20.4	150 lb	Coated Stainless Steel	100	.18	5.91
SSPC27-LD	26.7	150 lb	Coated Stainless Steel	100	.18	7.87
SSPC8-HD	7.9	300 lb	Coated Stainless Steel	100	.31	1.97
SSPC12-HD	11.8	300 lb	Coated Stainless Steel	100	.31	3.35
SSPC14-HD	14.1	300 lb	Coated Stainless Steel	100	.31	3.94
SSPC20-HD	20.4	300 lb	Coated Stainless Steel	100	.31	5.91
SSPC27-HD	26.7	300 lb	Coated Stainless Steel	100	.31	7.87

## Red Polyester Coated Stainless Steel Cable Ties

- Often used by fire alarm engineers as an alternative to cable clips in BS5839 compliant installations
- Superior resistance to corrosion and can be subjected to various chemicals, salts, and acid, even at elevated temperatures

## Red Coated Stainless Steel 150 lb Cable Ties

Item Number	Length (Inches)	Tensile Strength	Description	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
SSPCR8-LD	7.9	150 lb	Red Coated Stainless Steel	100	.18	1.97
SSPCR14-LD	14.1	150 lb	Red Coated Stainless Steel	100	.18	3.94

Available in (C) 100 piece bags.



## CTU HEAT STABILIZED NYLON 6/6 CABLE TIES

- Recommended for high temperature applications
- One-piece construction for consistent performance and reliability
- Temperature Rating: -40°F to 221°F
- Flammability Rating: UL 94 V-2

### UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin
- UV Stabilized Nylon cable ties are available only in black.

### Heat Stabilized 18 lb, 40 lb, 50 lb and 120 lb Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
HS-4-18-C	4.1	18 lb	UV Black	100	.10	.75
HS-4-18-M	4.1	18 lb	UV Black	1000	.10	.75
HS-5.5-40-C	5.8	40 lb	UV Black	100	.14	1.25
HS-5.5-40-M	5.8	40 lb	UV Black	1000	.14	1.25
HS-8-40-C	8.5	40 lb	UV Black	100	.14	2.0
HS-8-40-M	8.5	40 lb	UV Black	1000	.14	2.0
HS-7-50-C	7.6	50 lb	UV Black	100	.19	2.0
HS-7-50-M	7.6	50 lb	UV Black	1000	.19	2.0
HS-11-50-C	11.1	50 lb	UV Black	100	.19	3
HS-11-50-M	11.1	50 lb	UV Black	1000	.19	3
HS-14-50-C	14.6	50 lb	UV Black	100	.19	4
HS-14-50-M	14.6	50 lb	UV Black	1000	.19	4
HS-14-120-C	15	120 lb	UV Black	100	.30	4
HS-14-120-M	15	120 lb	UV Black	1000	.30	4

Available in either (M) 1000 piece bags or (C) 100 piece bags, as designated.





# CTU EXTREME TEMPERATURE NYLON 6/6 CABLE TIES

- Ability to withstand bitterly cold temperatures, as well as direct sunlight, making them versatile and extremely tough.
- Extended UV Sunlight protection
- One-piece construction for consistent performance and reliability
- Temperature Rating: For installations down to -20° c (-4°F)
- Made in the USA

## UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight.
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light.
- This grade is produced by incorporating stabilizers in the nylon resin. UV Stabilized Nylon cable ties are available only in black.

### Cold Temperature Cable Ties in 7.6" – 24" Lengths

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
FT75-50-0C	7.6	50 lb	UV Black	100	0.19	1.97
FT11-50-0C	11.1	50 lb	UV Black	100	0.19	2.99
FT14-50-0C	14.6	50 lb	UV Black	100	0.19	4.02
FT15-120-0C	15	120 lb	UV Black	100	0.30	4.02
FT24-175-0C	24	175 lb	UV Black	100	0.35	7

Available in (C) 100 piece bags.



## CTU METAL DETECTABLE NYLON 6/6 CABLE TIES

- Metal impregnated Nylon 6.6 allows identification by metal detectors or x-ray inspection to meet food, beverage and pharmaceutical safety standards by helping to reduce product contamination
- One-piece design with locking wedge provides low thread force and reliable installation to improve productivity and reduce operator fatigue
- Distinct teal color per common industry practices provides easy identification on conveyor belts and in finished products, reducing waste due to product contamination
- Excellent solution for general purpose maintenance and repair applications; ideal for use in control panels and overhead cable runs
- For indoor Use
- Temperature Rating: Max. Continuous Use Temperature 185°F (85°C)
- Flammability Rating: UL 94 V-2

### Metal Detectable 18 lb, 40 lb, 50 lb and 120 lb Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
MD4-18-C	4.1	18 lb	Teal	100	0.096	0.75
MD4-18-M	4.1	18 lb	Teal	1000	0.096	0.75
MD8-40-C	8.9	40 lb	Teal	100	0.142	2.0
MD8-40-M	8.9	40 lb	Teal	1000	0.142	2.0
MD7-50-C	7.6	50	Teal	100	0.18	2.0
MD7-50-M	7.6	50	Teal	1000	0.18	2.0
MD11-50-C	11.1	50	Teal	100	0.18	3.0
MD14-50-C	14.6	50	Teal	100	0.018	4.0
MD14-120-C	15	120	Teal	100	0.298	4.0

Available in either (M) 1000 piece bags or (C) 100 piece bags, as designated.



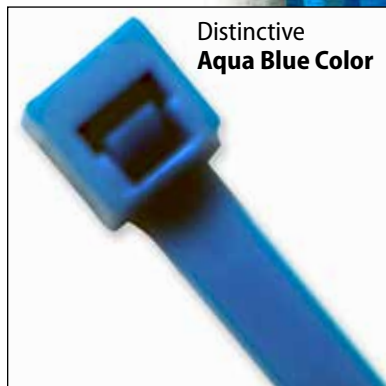
## CTU TEFZEL® CABLE TIES

- Made from Tefzel (Fluoropolymer)
- Ideal for applications requiring resistance to environmental stresses such as chemical attack, gamma radiation, ultraviolet radiation and extreme temperatures.
- Distinctive Aqua Blue color.
- Ideal for use in nuclear power facilities and chemical processing plants
- Temperature Rating: -50°F to 302°F
- Flammability Rating: UL 94 V-2

### Tefzel 18 lb and 35 lb Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
TZ4-18-C	3.8	18 lb	Aqua Blue	100	.10	.75
TZ4-18-M	3.8	18 lb	Aqua Blue	1000	.10	.75
TZ7-35-C	7.5	35 lb	Aqua Blue	100	.19	1.75
TZ11-35-C	11.5	35 lb	Aqua Blue	100	.19	4

Available in either (M) 1000 piece bags or (C) 100 piece bags, as designated.



## CTU HALAR® (PLENUM RATED) CABLE TIES

- Made from HALAR Fluoropolymer
- UL Listed for use in plenum or air handling spaces per NEC, Section 300-22 (C) and (D)
- Low smoke density and excellent flammability rating of UL 94V-0
- Commonly accepted solution for bundling qualified cable without conduit in air handling space applications
- Applications include nuclear plants, chemical environments, telecommunications equipment, aerospace, and high and low temperature environments
- Distinctive Maroon color identifies material
- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Temperature Rating: Max. Continuous Use Temperature: 302°F (150°C)
- Flammability Rating: UL 94 V-2

### Halar 18 lb, 50 lb and 120 lb Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
PL4-18-C	4	18 lb	Maroon	100	.10	.75
PL8-50-C	7.6	50 lb	Maroon	100	.19	2.0
PL11-50-C	11.1	50 lb	Maroon	100	.19	3.0
PL14-50-C	14.6	50 lb	Maroon	100	.19	4.0
PL14-120-C	14.6	120 lb	Maroon	100	.30	4.0

Available in (C) 100 piece bags.

Halar's distinctive **maroon color** identifies material



Made from  
**Halar**  
Fluoropolymer

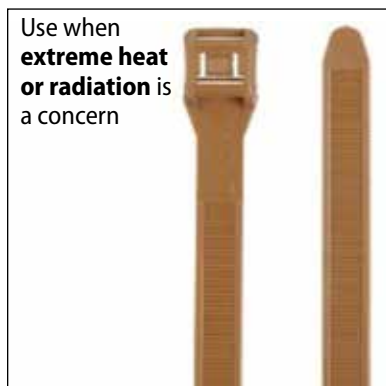


## CTU PEEK CABLE TIES

- PEEK high temperature cable ties are made from Polyetheretherketone
- Heat resistant up to 500°F (260°C) and are rated for heavy duty applications.
- Utilized in harsh conditions where extreme heat or radiation is a concern, providing a resistance profile superior to that of traditional nylon ties.
- Halogen free and with a UL94V-0 flammability rating, these ties generate low smoke and toxicity upon burn, which greatly improves safety.
- This product meets MIL-P-46183 specifications and is approved by the Dept. of Defense.
- Distinctive Amber color identifies material

PEEK 35 lb and 150 lb Cable Ties						
Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
PK4-35-C	3.9	35 lb	Amber	100	0.098	0.87
PK5-35-C	5.8	35 lb	Amber	100	0.098	1.38
PK7-150-C	7.4	150 lb	Amber	100	0.19	1.88
PK7-150-M	7.4	150 lb	Amber	1,000	0.19	1.88

Available in either (M) 1000 piece bags or (C) 100 piece bags, as designated.



## CTU THOMAS & BETTS TY-RAP® NATURAL CABLE TIES

- General purpose nylon 6/6 is suitable for use in most practical applications at a continuous temperature up to 150°F
- Stainless Steel locking device holds tight and last long– won't rust
- Smooth metal pawl prevents cable wear and damage – won't damage sensitive wires
- Bent tip for easier pickup, insertion and pull-up
- Self-locking, one-piece, low-profile head conserves space
- Smooth, rounded edges do not cut insulation – or hands – and are comfortable to work with
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2



### Thomas & Betts Ty-Rap Spec Grade Natural Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
TY523M	3.62	18 lb	Natural	100	.091	.625
TY23M	3.62	18 lb	Natural	1000	.091	.625
TYB2315M	7	18 lb	Natural	1000	.091	1.5
TY5232M	8	18 lb	Natural	100	.091	2
TY232M	8	18 lb	Natural	1000	.091	2
TY5234M	14	18 lb	Natural	100	.091	4
TY234M	14	18 lb	Natural	1000	.091	4
TY524M	5.5	40 lb	Natural	100	.14	1.125
TY24M	5.5	40 lb	Natural	1000	.14	1.125
TY5242M	8.19	40 lb	Natural	100	.14	2
TY242M	8.19	40 lb	Natural	1000	.14	2
TY526M	11.10	40 lb	Natural	100	.14	3
TY26M	11.10	40 lb	Natural	1000	.14	3
TY5244M	14.5	40 lb	Natural	100	.14	4
TY244M	14.5	40 lb	Natural	1000	.14	4
TY525M	7.31	50 lb	Natural	100	.187	1.75
TY25M	7.31	50 lb	Natural	1000	.187	1.75
TY5253M	11.6	50 lb	Natural	100	.187	3
TY253M	11.6	50 lb	Natural	1000	.187	3
TY528M	14.2	50 lb	Natural	100	.187	4
TY28M	14.2	50 lb	Natural	1000	.187	4
TY5272M	8.75	120 lb	Natural	50	.270	2
TY272M	8.75	120 lb	Natural	500	.270	2
TY527M	13.4	120 lb	Natural	50	.270	3.5
TY27M	13.4	120 lb	Natural	500	.270	3.5
TY5275M	18	120 lb	Natural	50	.270	5
TY275M	18	120 lb	Natural	500	.270	5
TY5277M	24.3	120 lb	Natural	50	.270	7
TY277M	24.3	120 lb	Natural	500	.270	7
TY529M	30	120 lb	Natural	50	.270	9
TY29M	30	120 lb	Natural	500	.270	9
TY53510M	35	175 lb	Natural	50	.320	10
TY54513M	45	175 lb	Natural	50	.320	10

Available in either 1000 piece bags , 500 piece bags, 100 piece bags or 50 piece bags as designated.



# CTU THOMAS & BETTS TY-RAP® UV BLACK CABLE TIES

- General purpose nylon 6/6 is suitable for use in most practical applications at a continuous temperature up to 150°F
- Stainless Steel locking device holds tight and last long– won't rust
- Smooth metal pawl prevents cable wear and damage – won't damage sensitive wires
- Bent tip for easier pickup, insertion and pull-up
- Self-locking, one-piece, low-profile head conserves space
- Smooth, rounded edges do not cut insulation – or hands – and are comfortable to work with
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2



## Thomas & Betts Ty-Rap Spec Grade UV Black Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
TY523MX	3.62	18 lb	UV Black	100	.091	.625
TY23MX	3.62	18 lb	UV Black	1000	.091	.625
TYB2315MX	7	18 lb	UV Black	1000	.091	1.5
TY5232MX	8	18 lb	UV Black	100	.091	2
TY232MX	8	18 lb	UV Black	1000	.091	2
TY5234MX	14	18 lb	UV Black	100	.091	4
TY234MX	14	18 lb	UV Black	1000	.091	4
TY524MX	5.5	40 lb	UV Black	100	.14	1.125
TY24MX	5.5	40 lb	UV Black	1000	.14	1.125
TY5242MX	8.19	40 lb	UV Black	100	.14	2
TY242MX	8.19	40 lb	UV Black	1000	.14	2
TY526MX	11.10	40 lb	UV Black	100	.14	3
TY26MX	11.10	40 lb	UV Black	1000	.14	3
TY5244MX	14.5	40 lb	UV Black	100	.14	4
TY244MX	14.5	40 lb	UV Black	1000	.14	4
TY525MX	7.31	50 lb	UV Black	100	.187	1.75
TY25MX	7.31	50 lb	UV Black	1000	.187	1.75
TY5253MX	11.6	50 lb	UV Black	100	.187	3
TY253MX	11.6	50 lb	UV Black	1000	.187	3
TY528MX	14.2	50 lb	UV Black	100	.187	4
TY28MX	14.2	50 lb	UV Black	1000	.187	4
TY5272MX	8.75	120 lb	UV Black	50	.270	2
TY272MX	8.75	120 lb	UV Black	500	.270	2
TY527MX	13.4	120 lb	UV Black	50	.270	3.5
TY27MX	13.4	120 lb	UV Black	500	.270	3.5
TY5275MX	18	120 lb	UV Black	50	.270	5
TY275MX	18	120 lb	UV Black	500	.270	5
TY5277MX	24.3	120 lb	UV Black	50	.270	7
TY277MX	24.3	120 lb	UV Black	500	.270	7
TY529MX	30	120 lb	UV Black	50	.270	9
TY29MX	30	120 lb	UV Black	500	.270	9
TY53510MX	35	175 lb	UV Black	50	.320	10
TY54513MX	45	175 lb	UV Black	50	.320	10

Available in either 1000 piece bags , 500 piece bags, 100 piece bags or 50 piece bags as designated.



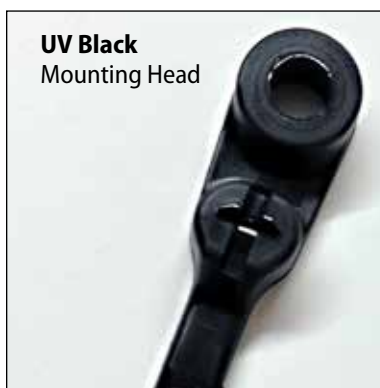
## CTU THOMAS & BETTS TY-RAP® MOUNTING HEAD CABLE TIES

- Includes a hole above the head of the tie that is perfect for all sorts of tasks
- Oval low profile head is designed to prevent snags on uneven surfaces and easier to pull through bulkheads
- No notches – provide an infinite number of locking positions while fastening at the precise bundle diameter needed
- Bent tip for easier pickup, insertion and pull-up
- No-Slip Tail provides easy grip during tensioning
- Unique friction surface designed to reduce slippage during installation
- Smooth, notch-less body reduces stress concentration points under tension, making the tie stronger and lower profile than notched body ties
- Ribbed and stippled body grips the bundle and prevents slippage
- Rounded edges protect insulation, preventing sharp edges from damaging cables

### Thomas & Betts Ty-Rap Mounting Head Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
TY533M	4	18 lb	Natural	100	.09	.63
TY33M	4	18 lb	Natural	1000	.19	.63
TY534M	6	40 lb	Natural	100	.14	1.13
TY34M	6	40 lb	Natural	1000	.14	1.13
TY535M	8	50 lb	Natural	100	.18	1.75
TY35M	8	50 lb	Natural	1000	.18	1.75
TY635M	8	50 lb	Natural	1000	.19	1.75
TYF535M	8	50 lb	Natural	100	.19	1.75
TYF35M	8	50 lb	Natural	1000	.19	1.77
TY5354M	14	50 lb	Natural	100	.18	4.0
TY354M	14	50 lb	Natural	1000	.18	4.0
TY533MX	4	18 lb	UV Black	100	.09	.63
TY33MX	4	18 lb	UV Black	1000	.19	.63
TY535MX	8	50 lb	UV Black	100	.18	1.75
TY35MX	8	50 lb	UV Black	1000	.18	1.75
TY5354MX	14	50 lb	UV Black	100	.18	4.0
TY354MX	14	50 lb	UV Black	1000	.18	4.0
TY537MX	14	120 lb	UV Black	50	.30	3.50
TY37MX	14	120 lb	UV Black	500	.30	3.50

Available in 50, 100, 500 and 1000 piece bags as designated.





# CTU THOMAS & BETTS TY-RAP® COLOR CABLE TIES

- Oval low profile head is designed to prevent snags on uneven surfaces and easier to pull through bulkheads
- No notches – provide an infinite number of locking positions while fastening at the precise bundle diameter needed
- Bent tip for easier pickup, insertion and pull-up
- No-Slip Tail provides easy grip during tensioning
- Unique friction surface designed to reduce slippage during installation
- Smooth, notch-less body reduces stress concentration points under tension, making the tie stronger and lower profile than notched body ties
- Ribbed and stippled body grips the bundle and prevents slippage
- Rounded edges protect insulation, preventing sharp edges from damaging cables
- Military Specified (MIL-SPEC MS3367-1-4)

Thomas & Betts Ty-Rap 50 lb, 7.31" Length Colored Cable Ties						
Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
TY25M-0	7.31	50 lb	UV Black	1000	.184	1.75
TY25M-1	7.31	50 lb	Brown	1000	.184	1.75
TY25M-2	7.31	50 lb	Red	1000	.184	1.75
TY25M-3	7.31	50 lb	Orange	1000	.184	1.75
TY25M-4	7.31	50 lb	Yellow	1000	.184	1.75
TY25M-5	7.31	50 lb	Green	1000	.184	1.75
TY25M-6	7.31	50 lb	Blue	1000	.184	1.75
TY25M-7	7.31	50 lb	Purple	1000	.184	1.75
TY25M-8	7.31	50 lb	Gray	1000	.184	1.75
TY25M-9	7.31	50 lb	White	1000	.184	1.75

Available in (M) 1000 piece bags.  
 Colors may differ on your monitor.  
 Other sizes available. Call for details.



## CTU THOMAS & BETTS TY-RAP® METAL DETECTABLE TIES

- Unique compound that is detectable by both x-ray and metal detection equipment (set at minimum 1.5mm ferrous sphere)
- Increase product safety and reduce the risk of recalls
- Bright blue color allows easy visual detection, especially on white conveyor systems
- Polypropylene version is buoyant and blue-colored, for visual detection in liquid processes, further helping to ensure that cable tie clippings don't end up in your finished product
- Bent tip for easier pickup, insertion and pull-up
- No-Slip Tail provides easy grip during tensioning
- Unique friction surface designed to reduce slippage during installation
- Smooth, notch-less body reduces stress concentration points under tension, making the tie stronger and lower profile than notched body ties
- Ribbed and stippled body grips the bundle and prevents slippage
- Rounded edges protect insulation, preventing sharp edges from damaging cables
- "The Grip of Steel®" locking device offers superior performance
- Oval, low-profile head and smooth molded body shed contaminants

### Thomas & Betts Ty-Rap Metal Detectable Nylon and Polypropylene Cable Ties

Item Number	Length (Inches)	Tensile Strength	Material	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
TY523M-NDT	3.62	18 lb	Nylon	Blue	100	.09	.625
TY525M-NDT	7.31	50 lb	Nylon	Blue	100	.19	1.75
TY527M-NDT	13.4	120 lb	Nylon	Blue	50	.27	3.5
TY528M-NDT	14.2	50 lb	Nylon	Blue	100	.19	4
TY523M-PDT	3.62	18 lb	Polypropylene	Blue	100	.09	.625
TY525M-PDT	7.31	50 lb	Polypropylene	Blue	100	.19	1.75
TY528M-PDT	14.2	50 lb	Polypropylene	Blue	100	.19	4
TY527M-PDT	13.4	18 lb	Polypropylene	Blue	50	.27	3.5

Available in 50 and 100 piece bags as designated.



# CTU CATAMOUNT® UV BLACK CABLE TIES

- Heavy Duty cross section features a curved tip for easy threading and handling
- One-piece construction for consistent performance and reliability in countless applications
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation
- Temperature Rating: -40°F to 185°F / Flammability Rating: UL 94 V-2

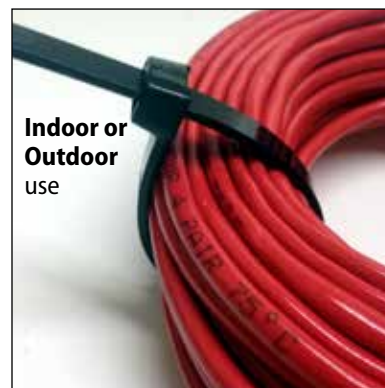
## UV Black Cable Ties

- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- UV Black Nylon 6/6 is used in continuous or extended exposure to outdoor sunlight
- The nylon cable tie is a weather resistant grade, enduring additional ultraviolet (UV) light
- This grade is produced by incorporating stabilizers in the nylon resin, UV Stabilized Nylon cable ties are available only in black

### Catamount Stabilized UV Black Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
L-4-18-0-C	4.0	18 lb	UV Black	100	1.0	0.62
L-6-18-0-C	6.4	18 lb	UV Black	100	1.0	1.5
L-8-18-0-C	8.0	18 lb	UV Black	100	1.0	2
L-5-30-0-C	5.6	30 lb	UV Black	100	.13	1.25
L-8-40-0-C	8.5	40 lb	UV Black	100	.13	2
L-11-40-0-C	11.5	40 lb	UV Black	100	.13	3
L-14-40-0-C	14.5	40 lb	UV Black	100	.13	4
L-5-50-0-C	5.5	50 lb	UV Black	100	.187	1
L-7-50-0-C	7.5	50 lb	UV Black	100	.187	1.75
L-11-50-0-C	11.1	50 lb	UV Black	100	.187	3
L-14-50-0-C	14.1	50 lb	UV Black	100	.187	4
L-8-120-0-C	8.0	120 lb	UV Black	100	.30	2
L-11-120-0-C	11.1	120 lb	UV Black	100	.30	3
L-14-120-0-C	14.2	120 lb	UV Black	100	.30	4
L-18-120-0-L	18.0	120 lb	UV Black	50	.30	4.875
L-24-120-0-L	24.2	120 lb	UV Black	50	.30	7
L-28-120-0-L	28.0	120 lb	UV Black	50	.30	9
L-24-175-0-L	24.0	175 lb	UV Black	50	.345	7.2
L-36-175-0-L	36.0	175 lb	UV Black	50	.345	10.75
L-48-175-0-L	48.0	175 lb	UV Black	50	.345	15

Available in either 100 piece bags (C) or 50 piece bags (L) as designated. Call for 500/1000 bag availability.



## CTU CATAMOUNT® NATURAL CABLE TIES

- Heavy Duty cross section features a curved tip for easy threading and handling
- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation
- Temperature Rating: -40°F to 185°F
- Flammability Rating: UL 94 V-2

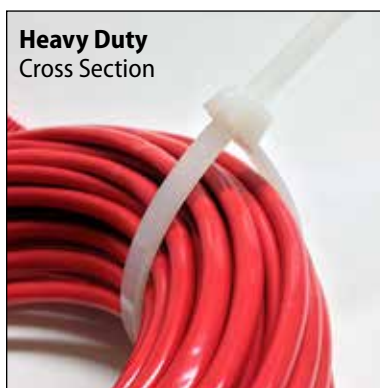
### Natural Cable Ties

- Nylon 6/6 - General Purpose
- For indoor use

### Catamount General Purpose Natural Cable Ties

Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	Width (Inches)	Max Bundle Diameter
L-4-18-9-C	4.0	18 lb	Natural	100	.1	0.62
L-6-18-9-C	6.4	18 lb	Natural	100	.1	1.5
L-8-18-9-C	8.0	18 lb	Natural	100	.1	2
L-5-30-9-C	5.6	30 lb	Natural	100	.13	1.25
L-8-40-9-C	8.5	40 lb	Natural	100	.13	2
L-11-40-9-C	11.5	40 lb	Natural	100	.13	3
L-14-40-9-C	14.5	40 lb	Natural	100	.13	4
L-5-50-9-C	5.5	50 lb	Natural	100	.187	1
L-7-50-9-C	7.5	50 lb	Natural	100	.187	1.75
L-11-50-9-C	11.1	50 lb	Natural	100	.187	3
L-14-50-9-C	14.1	50 lb	Natural	100	.187	4
L-8-120-9-C	8.0	120 lb	Natural	100	.30	2
L-11-120-9-C	11.1	120 lb	Natural	100	.30	3
L-14-120-9-C	14.2	120 lb	Natural	100	.30	4
L-18-120-9-L	18.0	120 lb	Natural	50	.30	4.875
L-24-120-9-L	24.2	120 lb	Natural	50	.30	7
L-28-120-9-L	28.0	120 lb	Natural	50	.30	9
L-24-175-9-L	24.0	175 lb	Natural	50	.345	7.2
L-36-175-9-L	36.0	175 lb	Natural	50	.345	10.75
L-48-175-9-L	48.0	175 lb	Natural	50	.345	15

Available in either 100 piece bags (C) or 50 piece bags (L) as designated. Call for 500/1000 bag availability.



# CTU VELCRO® BRAND ONE WRAP® STRAPS

- Organize and secure your cable bundles
- Easily installed by hand – no tools required
- Back-to-back fastener laminated without glue - no chemical residue
- Designed for durability - ONE-WRAP® fasteners can be used over and over again to avoid high costs
- Available in many colors for easy cable identification and many sizes to handle any application
- Once applied, these wraps may be cut to size with scissors or left at full length for later re-use if desired

VELCRO ONE-WRAP Cable Wrap Straps				
Item Number	Dimensions	Quantity Per Roll	Color	Colors Available
161250	1/2"W x 8"L	1329	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White
170247	3/4"W x 5"L	1440	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White
170790	3/4"W x 6"L	1200	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White
170091	3/4"W x 8"L	900	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White
170782	3/4"W x 12"L	600	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White
170774	3/4"W x 18"L	400	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White
170075	1"W x 8"L	675	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White
170353	1"W x 12"L	450	Black	Red,Orange,Yellow,Green,Blue,Brown,Gray,White

Item numbers listed are for Black. Specify other colors when ordering.

## Fire Rated VELCRO ONE STRAP Cable Tie Wraps:

- The Velcro ONE-WRAP® Strap 889 is a fire rated version of ONE-WRAP® technology, made of polypropylene (FR) hook laminated to an FR treated nylon loop.
- The unique cranberry color makes telling the fire rated wraps apart from regular cable wraps
- The simplistic design makes installation a breeze – just pull the end through the slot of the other end and wrap around
- Ideal for the retail shoe industry and perfect for home, school or office use
- Meets acceptance as a Wire Positioning Device (16SA) in air handling spaces, in accordance with Section 300-22 paragraph (c) and (d) of the NEC. WRAP® Straps 889 to be used for wire or network cable management above a hung ceiling or below a raised floor.
- Network cable management is essential to a safe and fully functional work environment.
- Made of flame retardant polypropylene and nylon hook-and-loop

Fire Rated VELCRO ONE-WRAP Cable Wrap Straps			
Item Number	Dimensions	Quantity Per Roll	Color
151503	3/4"W x 8"L	900	Cranberry - Fire Rated
129897	3/4"W x 12"L	600	Cranberry - Fire Rated
128528	1"W x 8"L	675	Cranberry - Fire Rated
129889	1"W x 12"L	450	Cranberry - Fire Rated



## CTU RETAIL FASTENERS

### Loop Locks Ties:

- Fixed length tie
- Securely affixes to product, vinyl pouches and fixtures without interfering with product presentation
- Natural nylon locks permanently for a tamper-free attachment - must be cut to remove

Loop Lock Ties in 3" – 9" lengths					
Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	ID Loop
3LL 3" Loop Lock	3	10 lb	Natural	5000	7/8"
5LL 5" Loop Lock	5	10 lb	Natural	5000	1 1/2"
9LL 9" Loop Lock	9	10 lb	Natural	5000	2 3/4"

Available in 5000 piece boxes.

### Loop Ties:

- Adjustable length tie
- Securely affixes to product, vinyl pouches and fixtures without interfering with product presentation
- Once tightened to the desired length, it cannot be loosened
- Locks permanently for a tamper-free attachment - must be cut to remove

Loop Tie in 5" Length					
Item Number	Length (Inches)	Tensile Strength	Color	Packaging Qty Per Bag	ID Loop
5ALT 5" Loop Tie	5	18 lb	Natural	5000	1 1/2"

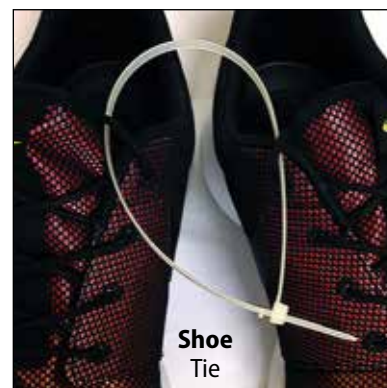
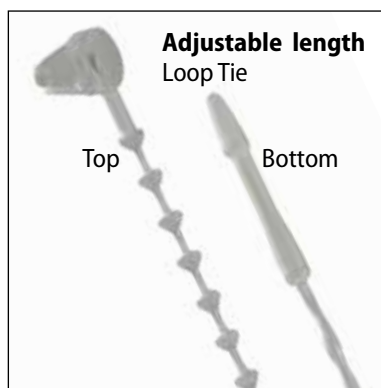
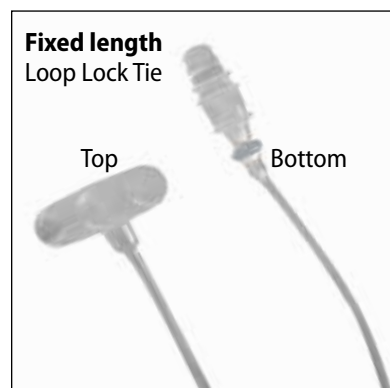
Available in 5000 piece boxes.

### Shoe Ties:

- Designed with a unique stop that keep the tie from tightening past a certain point
- Creates a loop that assures security while it permits easy try on capabilities
- Almost impossible to break by hand
- Ideal for the retail shoe industry

Shoe Ties in 11" – 30" Lengths					
Item Number	Length (Inches)	Width (Inches)	Color	Packaging Qty Per Bag	Bundle Diameter (inches)
11" Shoe Tie	11	.19	Natural	1000	3
24" Shoe Tie	24	.19	Natural	500	6
30" Shoe Tie	30	.19	Natural	500	9

Available in 500 and (M) 1000 piece bags, as designated.



# CTU CABLE TIE ACCESSORIES

Cable Ties Unlimited carries a complete line of cable mounting bases, cable clamps and tension tools in stock. We give you plenty of choices. If you don't see it here, give us a call – Why do you think we're called Unlimited?



866-455-8437

[www.CableTiesUnlimited.com](http://www.CableTiesUnlimited.com)

E-mail: [Sales@CableTiesUnlimited.com](mailto:Sales@CableTiesUnlimited.com)

Fax: 330-558-0661

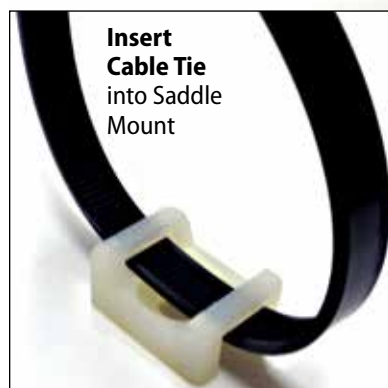
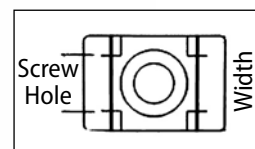
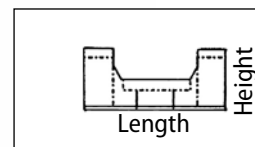


# CTU SADDLE MOUNT WITH SCREW HOLE

- Secure Support deep cradle design provides maximum support for larger bundles and tubing
- Easy Insertion of Cable Ties deep recessed screw hole allows cable ties to pass over screw head

Saddle Mounts with Hole for #4, #6, #8, #10 and 1/4" Screws							
Item	Length (Inches)	Width (Inches)	Height (Inches)	Screw	Tie Width	Color	Packaging Qty Per Bag
CTM4-9C	.587	.374	.27	#4	Up to 40 lb	Natural	100
CTM4-0C	.587	.374	.27	#4	Up to 40 lb	UV Black	100
CTM6-9C	.587	.374	.27	#6	Up to 50 lb	Natural	100
CTM6-0C	.587	.374	.27	#6	Up to 50 lb	UV Black	100
CTM8-9C	.587	.374	.27	#8	Up to 50 lb	Natural	100
CTM8-0C	.587	.374	.27	#8	Up to 50 lb	UV Black	100
CTM10-9C	.862	.626	.38	#10	Up to 175 lb	Natural	100
CTM10-0C	.862	.626	.38	#10	Up to 175 lb	UV Black	100
CTM25-9C	.862	.626	.38	1/4"	Up to 175 lb	Natural	100
CTM25-0C	.862	.626	.38	1/4"	Up to 175 lb	UV Black	100

Available in (C) 100 piece bags.



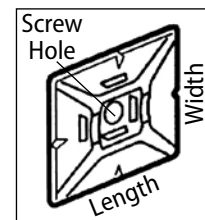


# CTU 4-WAY ADHESIVE CABLE MOUNT WITH SCREW HOLE

- Adhesive backing allows routing of wires and cables where mounting holes cannot be drilled
- Mounts take up very little room with its low profile design 4-way cable tie entry makes installation fast and easy

4-Way Adhesive Cable Mounts with Hole for #6 and #8 Screws					
Item Number	Width/Length (Inches)	Center Hole Diameter	Tie Width	Color	Packaging Qty Per Bag
CM50-0C	1/2"	N/A	30lb or .126"/smaller	UV Black	100
CM50-9C	1/2"	N/A	30lb or .126"/smaller	Natural	100
CM75-0C	3/4"	#6 Screw/.14"	40lb or .157"/smaller	UV Black	100
CM75-9C	3/4"	#6 Screw/.14"	40lb or .157"/smaller	Natural	100
CM100-0C	1"	#8 Screw/.23"	50lb or .205"/smaller	UV Black	100
CM100-9C	1"	#8 Screw/.23"	50lb or .205"/smaller	Natural	100

Available in (C) 100 piece bags.

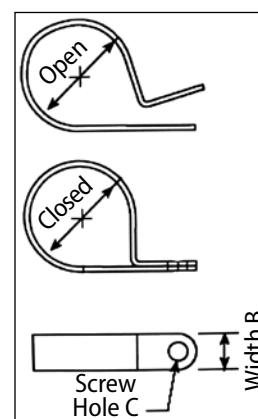


## CTU LIGHT DUTY NYLON CABLE CLAMPS

- Strong, flexible, one-piece injection-molded cable clamp grommet construction?
- Cable clamp grommet is molded in open "V" position for easy cable or wire bundle insertion
- Ideal for securing light items such as fire system tubing, wiring harnesses, and brake tubing
- Resist corrosion that would normally be caused by salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents

Light Duty Cable Clamps in Natural and UV Black					
Item Number	Closed Diameter (Inches) A	Width (Inches) B	Mounting Hole Diameter (Inches) C	Color	Packaging Qty Per Bag
CC3-1/2-0C	1/2	3/8	.203	UV Black	100
CC3-1/2-9C	1/2	3/8	.203	Natural	100
CC3-1/4-0C	1/4	3/8	.203	UV Black	100
CC3-1/4-9C	1/4	3/8	.203	Natural	100
CC3-1/8-0C	1/8	3/8	.203	UV Black	100
CC3-1/8-9C	1/8	3/8	.203	Natural	100
CC3-3/16-0C	3/16	3/8	.203	UV Black	100
CC3-3/16-9C	3/16	3/8	.203	Natural	100
CC3-3/8-0C	3/8	3/8	.203	UV Black	100
CC3-3/8-9C	3/8	3/8	.203	Natural	100
CC3-5/16-0C	5/16	3/8	.203	UV Black	100
CC3-5/16-9C	5/16	3/8	.203	Natural	100
CC3-7/16-0C	7/16	3/8	.203	UV Black	100
CC3-7/16-9C	7/16	3/8	.203	Natural	100

Available in (C) 100 piece bags.



# CTU HEAVY DUTY NYLON CABLE CLAMPS



- Strong, flexible, one-piece injection-molded cable clamp with the advantage of being resistant to corrosion

## Heavy Duty Cable Clamps in Natural and UV Black





Item Number	Closed Diameter (Inches)	Width (Inches)	Mounting Hole Diameter (Inches)	Color	Packaging Qty Per Bag
CC5-1-0C	1	1/2	.203	UV Black	100
CC5-1-9C	1	1/2	.203	Natural	100
CC5-1 1/2-0C	1 1/2	1/2	.203	UV Black	100
CC5-1 1/2-9C	1 1/2	1/2	.203	Natural	100
CC5-1 1/4-0C	1 1/4	1/2	.203	UV Black	100
CC5-1 1/4-9C	1 1/4	1/2	.203	Natural	100
CC5-1 1/8-0C	1 1/8	1/2	.203	UV Black	100
CC5-1 1/8-9C	1 1/8	1/2	.203	Natural	100
CC5-1 3/16-0C	1 3/16	1/2	.203	UV Black	100
CC5-1 3/16-9C	1 3/16	1/2	.203	Natural	100
CC5-1 3/8-0C	1 3/8	1/2	.203	UV Black	100
CC5-1 3/8-9C	1 3/8	1/2	.203	Natural	100
CC5-1/2-0C	1/2	1/2	.203	UV Black	100
CC5-1/2-9C	1/2	1/2	.203	Natural	100
CC5-1/4-0C	1/4	1/2	.203	UV Black	100
CC5-1/4-9C	1/4	1/2	.203	Natural	100
CC5-1/8-0C	1/8	1/2	.203	UV Black	100
CC5-1/8-9C	1/8	1/2	.203	Natural	100
CC5-11/16-0C	11/16	1/2	.203	UV Black	100
CC5-11/16-9C	11/16	1/2	.203	Natural	100
CC5-13/16-0C	13/16	1/2	.203	UV Black	100
CC5-13/16-9C	13/16	1/2	.203	Natural	100
CC5-3/16-0C	3/16	1/2	.203	UV Black	100
CC5-3/16-9C	3/16	1/2	.203	Natural	100
CC5-3/4-0C	3/4	1/2	.203	UV Black	100
CC5-3/4-9C	3/4	1/2	.203	Natural	100
CC5-3/8-0C	3/8	1/2	.203	UV Black	100
CC5-3/8-9C	3/8	1/2	.203	Natural	100
CC5-5/16-0C	5/16	1/2	.203	UV Black	100
CC5-5/16-9C	5/16	1/2	.203	Natural	100
CC5-5/8-0C	5/8	1/2	.203	UV Black	100
CC5-5/8-9C	5/8	1/2	.203	Natural	100
CC5-7/16-0C	7/16	1/2	.203	UV Black	100
CC5-7/16-9C	7/16	1/2	.203	Natural	100
CC5-7/8-0C	7/8	1/2	.203	UV Black	100
CC5-7/8-9C	7/8	1/2	.203	Natural	100
CC5-9/16-0C	9/16	1/2	.203	UV Black	100
CC5-9/16-9C	9/16	1/2	.203	Natural	100

Available in (C) 100 piece bags and (M) 1000 piece bags..





866-455-8437 / [www.CableTiesUnlimited.com](http://www.CableTiesUnlimited.com) / E-mail: [Sales@CableTiesUnlimited.com](mailto:Sales@CableTiesUnlimited.com) / Fax: 330-558-0661



**CTU CABLE TIE TENSION TOOLS****Nylon Cable Tie Tool**

Product	Part Number	Material	Color	Tensile Strength	Description
	Gun N-P-18	Plastic	Red or Blue	18 lb	<ul style="list-style-type: none"> <li>Lightweight, economical twist tool</li> <li>Controls tension and cutoff</li> <li>Adjust to desired tension, give 1/4 turn to cutoff excess</li> </ul>
	Gun N-P-5	Plastic	Blue	Up to 50 lb	<ul style="list-style-type: none"> <li>Squeeze handle to control tension and cutoff</li> <li>Ergonomically designed to reduce operator fatigue</li> <li>Tension adjustment wheel for precise tensioning</li> </ul>
	Gun N-A-50	Aluminum	Red or Blue	Up to 50 lb	<ul style="list-style-type: none"> <li>Squeeze handle to control tension and cutoff</li> <li>Ergonomically designed to reduce operator fatigue</li> <li>Tension adjustment wheel for precise tensioning</li> </ul>
	Gun N-A-175	Aluminum	Red	120 lb to 175 lb	<ul style="list-style-type: none"> <li>Squeeze handle to control tension and cutoff</li> <li>Ergonomically designed to reduce operator fatigue</li> </ul>


**Stainless Steel Cable Tie Tool**

Product	Part Number	Material	Color	Tensile Strength	Description
	Gun S-S-250	Carbon Steel	Black	Up to 250 lb	<ul style="list-style-type: none"> <li>Heavy duty, two stage manual tensioning tool</li> <li>Cutting Blade made from SKD Steel</li> <li>Non-slip handles with self return spring handles</li> <li>Manual cut-off for total control</li> </ul>
	Gun S-DCS-250	Die Cast Steel	Silver	Up to 250 lb	<ul style="list-style-type: none"> <li>Squeeze handle to control tension and cutoff</li> <li>Ergonomically designed to reduce operator fatigue</li> <li>Tension adjustment knob for precise tensioning</li> </ul>

**Thomas & Betts Nylon Cable Tie Tool**

Product	Part Number	Material	Color	Tensile Strength	Description
	TnB ERG50	Heavy Duty Plastic	Orange and Black	18 lb to 50 lb	<ul style="list-style-type: none"> <li>Lightweight, ergonomic design to reduce stress</li> <li>360 degree rotating nose enables operation from any position</li> <li>Front-access tension-adjustment wheel for easy changes</li> </ul>
	TnB ERG120	Heavy Duty Plastic	Orange and Black	50 lb to 120 lb	<ul style="list-style-type: none"> <li>Lightweight, ergonomic design to reduce stress</li> <li>360 degree rotating nose enables operation from any position</li> <li>Front-access tension-adjustment wheel for easy changes</li> </ul>

**Thomas & Betts Stainless Steel Cable Tie Tool**

Product	Part Number	Material	Color	Tensile Strength	Description
	TnB WTA290	Steel with Rubber Handle	Black and Red	150 lb	<ul style="list-style-type: none"> <li>Easy to use tool applies tension, locks tie and cuts off band flush with top surface of buckle</li> </ul>

# CTU WIRE CONNECTORS

Cable Ties Unlimited provides a wide range of connector choices. Simply choose the connector that fits your preference, as well as the application. We give you plenty of choices. If you don't see it here, give us a call – Why do you think we're called Unlimited?



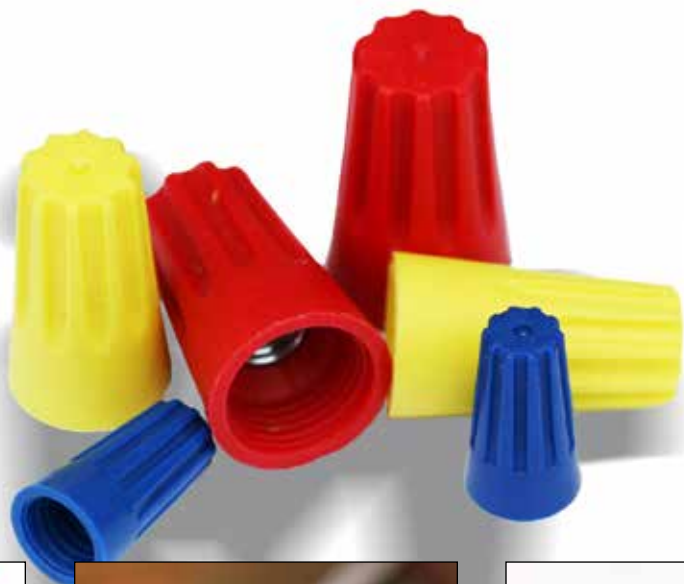
866-455-8437  
www.CableTiesUnlimited.com  
E-mail: Sales@CableTiesUnlimited.com  
Fax: 330-558-0661



## CTU STANDARD WIRE CONNECTORS

- Connectors are color coded to cover most wire ranges
- Sure grip ribs make it easy to grasp
- Wires glide in easily with threaded funnel entry
- Fixed square spring provides secure conductor grip
- Deep skirt entry provides safe secure protection against flash-over and shorts
- UL Listed / CSA Certified / ROHS Compliant

Standard Wire Connectors						
Item Number	Color/Style	AWG	Voltage	UL-CSA	Quantity Bag	Quantity Case
WCS-Gray-C	Gray Standard	22-14	300	UL/CSA	100	1,000
WCS-Gray-M	Gray Standard	22-14	300	UL/CSA	1,000	1,000
WCS-Black-M	Black Standard	22-16	300	UL/CSA	1,000	10,000
WCS-Blue-C	Blue Standard	22-16	300	UL/CSA	100	10,000
WCS-Blue-M	Blue Standard	22-16	300	UL/CSA	1,000	1,000
WCS-Orange-C	Orange Standard	22-14	600	UL/CSA	100	1,000
WCS-Orange-D	Orange Standard	22-14	600	UL/CSA	500	5,000
WCS-Black-D	Black Standard	22-14	300	UL/CSA	500	5,000
WCS-Yellow-C	Yellow Standard	22-10	600	UL/CSA	100	1,000
WCS-Yellow-D	Yellow Standard	22-10	600	UL/CSA </td <td>500</td> <td>5,000</td>	500	5,000
WCS-Red-C	Red Standard	18-10	600	UL/CSA	100	1,000
WCS-Red-D	Red Standard	18-10	600	UL/CSA	500	5,000



## CTU WINGED WIRE CONNECTORS

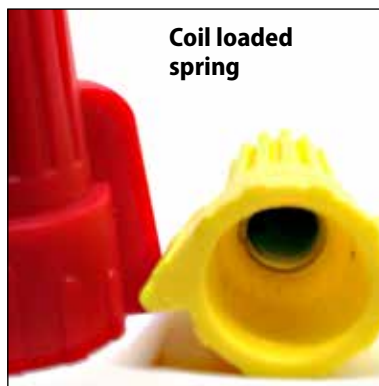
- Ergonomic, swept-back wings and sure grip ribs make it easy to grasp allowing increased torque strength
- Fixed square spring provides secure conductor grip
- Deep skirt entry provides safe secure protection against flash-over and shorts
- UL Listed / CSA Certified / ROHS Compliant

Winged Wire Connectors						
Item Number	Color/Style	AWG	Voltage	UL-CSA	Quantity Bag	Quantity Case
WCW-Yellow-C	Yellow Winged	18-12	600	UL/CSA	100	1,000
WCW-Yellow-D	Yellow Winged	18-12	600	UL/CSA	500	5,000
WCW-Tan-C	Tan Winged	22-12	600	UL/CSA	100	1,000
WCW-Tan-D	Tan Winged	22-12	600	UL/CSA	500	5,000
WCW-Red-C	Red Winged	16-12	600	UL/CSA	100	1,000
WCW-Red-D	Red Winged	16-12	600	UL/CSA	500	5,000
WCW-Gray-L	Gray Winged	18-10	600	UL/CSA	50	500
WCW-Gray-H	Gray Winged	18-10	600	UL/CSA	250	2,500
WCW-Blue-L	Blue Winged	14-6	600	UL/CSA	50	500
WCW-Blue-C	Blue Winged	14-6	600	UL/CSA	100	1,500

### Grounding Wire Connector:

- Provides all of the above features of the Standard Wing Connector plus allows quick secure grounding
- Color coded green for quick identification

Grounding Wire Connector					
Item Number	Color/Style	AWG	UL-CSA	Quantity Bag	Quantity Case
WCG-Green-C	Green Grounding	14-12	UL/CSA	100	1,000



For more information contact your local Cable Ties Unlimited Representative:



**Cable Ties Unlimited**  
420 Pearl Road, Brunswick OH 44212 / Toll-Free 866-455-8437  
Phone 330-558-0600 / Fax 330-558-0661  
[www.CableTiesUnlimited.com](http://www.CableTiesUnlimited.com) / E-mail: [Sales@CableTiesUnlimited.com](mailto:Sales@CableTiesUnlimited.com)