



Science.  
Applied to Life.™



**3M™ Cable Ties and Bases**

**Same great cable tie line-up,  
now with lower pricing.**

# A full family of cable ties for easy, reliable fastening.



When you're working on complicated electrical equipment, cable management is critical. Keeping cables or wires under control is important not only for basic organization and ease-of-access for troubleshooting, but helps maintain functionality.

3M offers a full line of cable management solutions designed to fit your needs and help you stay organized.

### Available in industry-standard lengths:

- 3M™ Standard Nylon Cable Ties: 4", 6", 8", 11", 15", 24", 36" and 48"
- 3M™ Steel Barb Cable Ties: 4", 6", 8", 11", 15", 18" and 28"

### 3 colors:

- Black (indoor/outdoor, UV-weather resistant)
- Natural (off white for indoor)
- Red (indoor, standard nylon ties only)

### Packaged in convenient quantities:

- Small bags of 50 or 100 ties
- Bulk bags of 500 or 1,000 ties

### 5 tensile strength categories for light-to heavy-duty jobs:

- Miniature: 18 lbs.
- Intermediate: 40 lbs.
- Standard: 50 lbs.
- Light Heavy Duty: 110-120 lbs.
- Heavy Duty: 175 lbs. (standard nylon ties only)

### Mounting bases available in a variety of sizes and configurations

UL Listed 62275 Type 21 or 21S and Plenum Rated AH-2

## Guide to product names for 3M™ Cable Ties

**CT D C T X - P** (Examples: CT8BK50-M / CT8BK50S-C)

CT	D	C	T	X	-	P
CT = Standard Nylon Cable Ties CTSB = Steel Barb Cable Ties	D = Dimensions (inches)	C = Color	T = Tensile (pounds)	X = Special Features	-	P = Package Size (Roman Numeral)
CTB = Mounting Bases	Ties = Length Bases = Length × Width	BK = Black NT = Natural RD = Red BG = Beige	18 = Miniature 40 = Intermediate 50 = Standard 110-120 = Light Heavy Duty 175 = Heavy Duty	_ = Standard Tie (Blank) S = Screw Mount A = Adhesive Mount	-	M = 1,000 D = 500 C = 100 L = 50

Note: Cable Tie Base Part Numbers do not include Tensile.

# 3M™ Standard Nylon Cable Ties

3M™ Cable Ties are made with high-quality nylon 6/6 and designed to secure wire bundles and harness components quickly, without slipping.

- Self-locking head
- Available in several strengths, lengths and screw mount options
- Plenum Rated AH-2 for use in air handling spaces
- Colors available in natural and red for indoor use and UV weather-resistant black for indoor and outdoor use
- Curved tip allows for faster threading and installation
- UL Listed 62275 Type 21 or 21S
- Made in the USA



# 3M™ Steel Barb Cable Ties

3M™ Steel Barb Cable Ties are made of high-quality nylon 6/6 and designed with a stainless-steel barb that, when engaged, presses into the strap and grips tight. The strap features a robust, ribbed pattern to help ensure your bundles stay intact, even in high-vibration environments. And unlike typical ratchet-style cable ties, the barb can be locked at any point along the strap – allowing for more precise positioning. Plus, the rectangular head design includes rounded corners and a curved tip for easy, fast installation with virtually no snagging – critical when working in extreme conditions.

- Fast, tough hold for industrial applications
- Infinite locking positions to secure wire or cable
- Head design helps prevent snagging for fast, easy installation
- Ribbed body helps prevent slippage in high-vibration environments
- Available in several strengths and lengths to cover your needs
- Colors available in natural for indoor use and UV weather-resistant black for indoor and outdoor use
- UL Listed 62275 Type 21 or 21S
- Plenum Rated AH-2 for use in air handling spaces

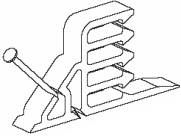
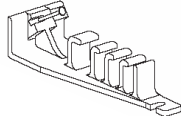


# 3M™ Cable Stackers

3M™ Cable Stackers SI-1 and SIFS-1 organize cable runs with convenient space management and aid in identification. The 3M™ Cable Stacker SI-1 centers multiple cables on a 2 X 4 framing member. The 3M™ Furring Strip Cable Stacker SIFS-1 routes, fastens, and supports CATV, telephone, security and instrumentation cables.

- Centers multiple cables on framing members
- Offers convenient space management and aids in identification
- Features durable plastic construction
- RoHS 2011/65/EU Compliant



	3M Part Number	Length in (mm)	Width in (mm)	Height in (mm)	Minimum Operating Temp °C (°F)	Maximum Operating Temp °C (°F)	Bag Qty.	Carton Qty.
	SI-1	3.35 (85,1)	0.48 (12,2)	1.72 (43.8)	-40 (-40)	90 (194)	25	250
	SIFS-1	3.84 (97,5)	1.19 (30,2)	0.75 (19.1)	-40 (-40)	90 (194)	25	250



# 3M™ Standard Nylon Cable Ties

## 3M™ Standard Nylon Cable Ties - Natural and Red Nylon 6/6

3M Part Number		Length in (mm)	Width in (mm)	Thickness in (mm)	Maximum Bundle Diameter in (mm)	Minimum Operating Temp °C (°F)	Maximum Operating Temp °C (°F)	Minimum Installation Temp °C (°F)	Bag Qty.	Carton Qty.
<b>Miniature Cable Ties (18 lb., 80 N)</b>										
CT4NT18-C		4.1 (104)	0.10 (3,0)	0.04 (1,0)	0.75 (19)	-40 (-40)	85 (185)	0 (32)	100	1000
CT4NT18-M		4.1 (104)	0.10 (3,0)	0.04 (1,0)	0.75 (19)	-40 (-40)	85 (185)	0 (32)	1000	10000
CT6NT18-C		6.1 (155)	0.10 (3,0)	0.05 (1,3)	1.25 (32)	-40 (-40)	85 (185)	0 (32)	100	1000
CT6NT18-M		6.1 (155)	0.10 (3,0)	0.05 (1,3)	1.25 (32)	-40 (-40)	85 (185)	0 (32)	1000	10000
CT8NT18-C		8.1 (206)	0.10 (3,0)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	0 (32)	100	1000
CT8NT18-M		8.1 (206)	0.10 (3,0)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	0 (32)	1000	10000
<b>Intermediate Cable Ties (40 lb., 180 N)</b>										
CT6NT40-C		5.8 (147)	0.14 (3,6)	0.05 (1,3)	1.25 (32)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT6NT40-M		5.8 (147)	0.14 (3,6)	0.05 (1,3)	1.25 (32)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
CT8NT40-C		8.9 (226)	0.14 (3,6)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT8NT40-M		8.9 (226)	0.14 (3,6)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
<b>Standard Cable Ties (50 lb., 220 N)</b>										
CT8NT50-C		7.6 (193)	0.18 (4,6)	0.05 (1,3)	1.87 (48)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT8NT50-M		7.6 (193)	0.18 (4,6)	0.05 (1,3)	1.87 (48)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
CT8RD50-C		7.6 (193)	0.18 (4,6)	0.05 (1,3)	1.87 (48)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT11NT50-C		11.1 (282)	0.18 (4,6)	0.05 (1,3)	3.00 (76)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT11NT50-D		11.1 (282)	0.18 (4,6)	0.05 (1,3)	3.00 (76)	-40 (-40)	85 (185)	-20 (-4)	500	5000
CT11RD50-C		11.1 (282)	0.18 (4,6)	0.05 (1,3)	3.00 (76)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT15NT50-C		14.6 (371)	0.18 (4,6)	0.05 (1,3)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	100	500
CT15NT50-D		14.6 (371)	0.18 (4,6)	0.05 (1,3)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	500	2500
<b>Light Heavy-Duty Ties (120 lb., 530 N)</b>										
CT8NT120-L		9 (229)	0.30 (7,6)	0.07 (1,8)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	50	500
CT15NT120-C		15 (381)	0.30 (7,6)	0.07 (1,8)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	100	500
CT15NT120-D		15 (381)	0.30 (7,6)	0.07 (1,8)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	500	2500
<b>Heavy-Duty Ties (175 lb., 800 N)</b>										
CT24NT175-L		24 (610)	0.34 (8,6)	0.09 (2,3)	7.2 (183)	0 (32)	85 (185)	0 (32)	50	500
CT36NT175-L		36 (914)	0.34 (8,6)	0.09 (2,3)	11.00 (279)	0 (32)	85 (185)	0 (32)	50	500
CT48NT175-L		47.9 (1217)	0.36 (9,1)	0.07 (1,8)	14.70 (373)	-40 (-40)	85 (185)	0 (32)	50	500
<b>Screw Mountable</b>										
CT8NT50S-C		8.6 (218)	0.18 (4,6)	0.06 (1,5)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT8NT50S-M		8.6 (218)	0.18 (4,6)	0.06 (1,5)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
CT15NT50S-L		15.1 (384)	0.18 (4,6)	0.06 (1,5)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	50	500
CT15NT50S-D		15.1 (384)	0.18 (4,6)	0.06 (1,5)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	500	2500
CT15NT120S-D		15.7 (399)	0.30 (7,6)	0.07 (1,8)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	500	2500
CT15NT120S-L		15.7 (399)	0.30 (7,6)	0.07 (1,8)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	50	500



## 3M™ Standard Nylon Cable Ties - Weather-Resistant Black Nylon 6/6

3M Part Number		Length in (mm)	Width in (mm)	Thickness in (mm)	Maximum Bundle Diameter in (mm)	Minimum Operating Temp °C (°F)	Maximum Operating Temp °C (°F)	Minimum Installation Temp °C (°F)	Bag Qty.	Carton Qty.
<b>Miniature Cable Ties (18 lb., 80 N)</b>										
CT4BK18-C		4.1 (104)	0.10 (3,0)	0.04 (1,0)	0.75 (19)	-40 (-40)	85 (185)	0 (32)	100	1000
CT4BK18-M		4.1 (104)	0.10 (3,0)	0.04 (1,0)	0.75 (19)	-40 (-40)	85 (185)	0 (32)	1000	10000
CT6BK18-C		6.1 (155)	0.10 (3,0)	0.05 (1,3)	1.25 (32)	-40 (-40)	85 (185)	0 (32)	100	1000
CT8BK18-C		8.1 (206)	0.10 (3,0)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	0 (32)	100	1000
CT8BK18-M		8.1 (206)	0.10 (3,0)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	0 (32)	1000	10000
<b>Intermediate Cable Ties (40 lb., 180 N)</b>										
CT6BK40-C		5.8 (147)	0.14 (3,6)	0.05 (1,3)	1.25 (32)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT6BK40-M		5.8 (147)	0.14 (3,6)	0.05 (1,3)	1.25 (32)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
CT8BK40-C		8.9 (226)	0.14 (3,6)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT8BK40-M		8.9 (226)	0.14 (3,6)	0.05 (1,3)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
<b>Standard Cable Ties (50 lb., 220 N)</b>										
CT8BK50-C		7.6 (193)	0.18 (4,6)	0.05 (1,3)	1.87 (48)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT8BK50-M		7.6 (193)	0.18 (4,6)	0.05 (1,3)	1.87 (48)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
CT11BK50-C		11.1 (282)	0.18 (4,6)	0.05 (1,3)	3.00 (76)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT11BK50-D		11.1 (282)	0.18 (4,6)	0.05 (1,3)	3.00 (76)	-40 (-40)	85 (185)	-20 (-4)	500	5000
CT15BK50-C		14.6 (371)	0.18 (4,6)	0.05 (1,3)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	100	500
CT15BK50-D		14.6 (371)	0.18 (4,6)	0.05 (1,3)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	500	2500
<b>Light Heavy-Duty Ties (120 lb., 550 N)</b>										
CT8BK120-L		9 (229)	0.30 (7,6)	0.07 (1,8)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	50	500
CT15BK120-C		15 (381)	0.30 (7,6)	0.07 (1,8)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	100	500
CT15BK120-D		15 (381)	0.30 (7,6)	0.07 (1,8)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	500	2500
<b>Heavy-Duty Ties (175 lb., 800 N)</b>										
CT24BK175-L		24 (610)	0.34 (8,6)	0.09 (2,3)	7.20 (183)	0 (32)	85 (185)	0 (32)	50	500
CT36BK175-L		36 (914)	0.34 (8,6)	0.09 (2,3)	11.00 (279)	0 (32)	85 (185)	0 (32)	50	500
CT48BK175-L		47.9 (1217)	0.36 (9,1)	0.07 (1,8)	14.70 (373)	-40 (-40)	85 (185)	0 (32)	50	500
<b>Screw Mountable</b>										
CT8BK50S-C		8.6 (218)	0.18 (4,6)	0.06 (1,5)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	100	1000
CT8BK50S-M		8.6 (218)	0.18 (4,6)	0.06 (1,5)	2.00 (51)	-40 (-40)	85 (185)	-20 (-4)	1000	10000
CT15BK50S-L		15.1 (384)	0.18 (4,6)	0.06 (1,5)	4.00 (102)	-40 (-40)	85 (185)	-20 (-4)	50	500

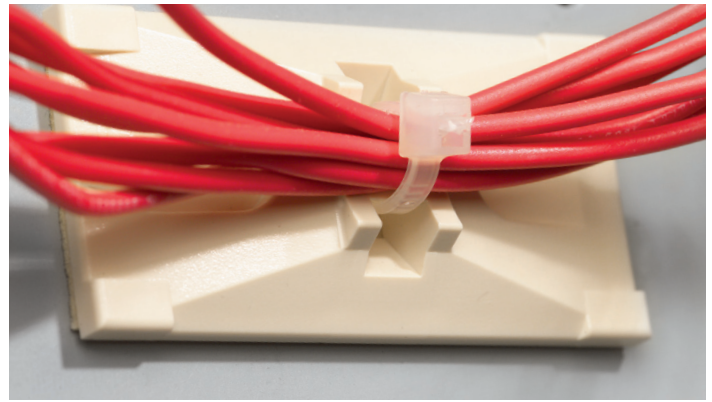
# 3M™ Steel Barb Cable Ties

## 3M™ Steel Barb Cable Ties – UV-Resistant Black

3M Part Number		Length in (mm)	Width in (mm)	Thickness in (mm)	Maximum Bundle Diameter in (mm)	Minimum Operating Temp °C (°F)	Maximum Operating Temp °C (°F)	Minimum Installation Temp °C (°F)	Bag Qty.	Carton Qty.
<b>Steel Barb Cable Ties (18 lb.)</b>										
CTSB4BK18-C		4 (102)	.09 (2,4)	.04 (1,0)	.90 (23)	-40 (-40)	85 (185)	-40 (-40)	100	1000
CTSB8BK18-C		7.9 (201)	.09 (2,4)	.04 (1,0)	2.00 (51)	-40 (-40)	85 (185)	-40 (-40)	100	1000
<b>Steel Barb Cable Ties (40 lb.)</b>										
CTSB6BK40-C		6.1 (155)	.14 (3,6)	.05 (1,3)	1.37 (35)	-40 (-40)	85 (185)	-40 (-40)	100	1000
<b>Steel Barb Cable Ties (50 lb.)</b>										
CTSB8BK50-C		7.3 (186)	.19 (4,8)	.06 (1,5)	1.77 (45)	-40 (-40)	85 (185)	-40 (-40)	100	1000
CTSB8BK50-M		7.3 (186)	.19 (4,8)	.06 (1,5)	1.77 (45)	-40 (-40)	85 (185)	-40 (-40)	1000	5000
CTSB11BK50-C		11.6 (295)	.19 (4,8)	.06 (1,5)	3.19 (81)	-40 (-40)	85 (185)	-40 (-40)	100	1000
CTSB11BK50-M		11.6 (295)	.19 (4,8)	.06 (1,5)	3.19 (81)	-40 (-40)	85 (185)	-40 (-40)	1000	5000
CTSB15BK50-C		14.8 (376)	.19 (4,8)	.06 (1,5)	4.21 (107)	-40 (-40)	85 (185)	-40 (-40)	100	500
CTSB15BK50-M		14.8 (376)	.19 (4,8)	.06 (1,5)	4.21 (107)	-40 (-40)	85 (185)	-40 (-40)	1000	5000
<b>Steel Barb Cable Ties (110 lb.)</b>										
CTSB28BK110-L		27.5 (699)	.28 (7,0)	.06 (1,6)	7.99 (203)	-40 (-40)	85 (185)	-40 (-40)	50	500
<b>Steel Barb Cable Ties (120 lb.)</b>										
CTSB15BK120-L		15.7 (400)	.39 (10,0)	.07 (1,7)	4.29 (109)	-40 (-40)	85 (185)	-40 (-40)	50	500
CTSB15BK120-D		15.7 (400)	.39 (10,0)	.07 (1,7)	4.29 (109)	-40 (-40)	85 (185)	-40 (-40)	500	2500
CTSB18BK120-L		17.7 (450)	.39 (10,0)	.07 (1,7)	4.88 (124)	-40 (-40)	85 (185)	-40 (-40)	50	500

## 3M™ Steel Barb Cable Ties – Natural

3M Part Number		Length in (mm)	Width in (mm)	Thickness in (mm)	Maximum Bundle Diameter in (mm)	Minimum Operating Temp °C (°F)	Maximum Operating Temp °C (°F)	Minimum Installation Temp °C (°F)	Bag Qty.	Carton Qty.
<b>Steel Barb Cable Ties (18 lb.)</b>										
CTSB4NT18-C		4.0 (102)	.09 (2,4)	.04 (1,0)	.90 (23)	-40 (-40)	85 (185)	-40 (-40)	100	1000
CTSB8NT18-C		7.9 (201)	.09 (2,4)	.04 (1,0)	2.00 (51)	-40 (-40)	85 (185)	-40 (-40)	100	1000
<b>Steel Barb Cable Ties (40 lb.)</b>										
CTSB6NT40-C		6.1 (155)	.14 (3,6)	.05 (1,3)	1.37 (35)	-40 (-40)	85 (185)	-40 (-40)	100	1000
<b>Steel Barb Cable Ties (50 lb.)</b>										
CTSB8NT50-C		7.3 (186)	.19 (4,8)	.06 (1,5)	1.77 (45)	-40 (-40)	85 (185)	-40 (-40)	100	1000
CTSB8NT50-M		7.3 (186)	.19 (4,8)	.06 (1,5)	1.77 (45)	-40 (-40)	85 (185)	-40 (-40)	1000	5000
CTSB11NT50-C		11.6 (295)	.19 (4,8)	.06 (1,5)	3.19 (81)	-40 (-40)	85 (185)	-40 (-40)	100	1000
CTSB11NT50-M		11.6 (295)	.19 (4,8)	.06 (1,5)	3.19 (81)	-40 (-40)	85 (185)	-40 (-40)	1000	5000
CTSB15NT50-C		14.8 (376)	.19 (4,8)	.06 (1,5)	4.21 (107)	-40 (-40)	85 (185)	-40 (-40)	100	500
CTSB15NT50-M		14.8 (376)	.19 (4,8)	.06 (1,5)	4.21 (107)	-40 (-40)	85 (185)	-40 (-40)	1000	5000
<b>Steel Barb Cable Ties (110 lb.)</b>										
CTSB28NT110-L		27.5 (699)	.28 (7,0)	.06 (1,6)	7.99 (203)	-40 (-40)	85 (185)	-40 (-40)	50	500
<b>Steel Barb Cable Ties (120 lb.)</b>										
CTSB15NT120-L		15.7 (400)	.39 (10,0)	.07 (1,7)	4.29 (109)	-40 (-40)	85 (185)	-40 (-40)	50	500
CTSB15NT120-D		15.7 (400)	.39 (10,0)	.07 (1,7)	4.29 (109)	-40 (-40)	85 (185)	-40 (-40)	500	2500
CTSB18NT120-L		17.7 (450)	.39 (10,0)	.07 (1,7)	4.88 (124)	-40 (-40)	85 (185)	-40 (-40)	50	500



## 3M™ Cable Ties – Assortment Pack

3M Part Number	Length in (mm)	Width in (mm)	Thickness in (mm)	Maximum Bundle Diameter in (mm)	Minimum Operating Temp °C (°F)	Maximum Operating Temp °C (°F)	Minimum Installation Temp °C (°F)	Bag Qty.	Carton Qty.
CT06220	Varies	Varies	Varies	Varies	-40 (-40)	85 (185)	Varies	100	1000
CTSB-SAMPLE	Varies	Varies	Varies	Varies	-40 (-40)	85 (185)	-40 (-40)	35	700

- CT06220 contains 15 each of natural nylon 6/6 ties: CT4NT18-, CT6NT40-, CT8NT50-, and CT11NT50- and 10 each of black, weather-resistant nylon 6/6 ties: CT4BK18-, CT6BK40-, CT8BK50-, and CT11BK50-
- CTSB-SAMPLE contains 5 each of CTSB4BK18-, CTSB6NT40-, CTSB8NT18-, CTSB8BK50-, CTSB11NT50-, CTSB11BK50- and CTSB15BK120-

## 3M™ Mounting Bases

	3M Part Number	Dimensions L x W x H in (mm)	Slot Width in (mm)	Slot Height in (mm)	Color	Mount Type	Bag Qty.	Material
	CTB75X75NTA-C	.74 x .74 x .22 (19 x 19 x 5,6)	0.21 (5,3)	.06 (1,5)	Natural	Foam Backed Adhesive	100	Nylon
	CTB75X75BKA-C	.74 x .74 x .22 (19 x 19 x 5,6)	0.21 (5,3)	.06 (1,5)	UV Resistant Black	Foam-Backed Adhesive	100	Nylon
	CTB1X1NTA-C	.99 x .99 x .22 (25 x 25 x 5,6)	0.21 (5,3)	.06 (1,5)	Natural	Foam-Backed Adhesive	100	Nylon
	CTB1X1BKA-C	.99 x .99 x .23 (25 x 25 x 5,6)	0.21 (5,3)	.06 (1,5)	UV Resistant Black	Foam-Backed Adhesive	100	Nylon
	CTB2X1BGA-C	2.0 x 1.0 x .35 (51 x 25 x 8,9)	0.21 (5,3)	.18 (4,5)	Beige	Foam-Backed Adhesive	100	ABS
	CTB1X1BGA-C	1.0 x 1.2 x .15 (25 x 25 x 3,8)	0.21 (5,3)	.06 (1,5)	Beige	Foam-Backed Adhesive (Screw Mount)	100	ABS
	CTB60X41NTS-C	.60 x .41 x .28 (15 x 10 x 7,0)	0.21 (5,3)	.06 (1,5)	Natural	Screw Mount	100	Nylon
	CTB87X62NTS-C	.87 x .62 x .38 (22 x 16 x 10)	0.35 (8,9)	.10 (2,5)	Natural	Screw Mount	100	Nylon





# On-demand training, on your schedule.

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**Electrical Markets Division**  
3M Austin Center  
13011 McCallen Pass, Bldg. C  
Austin TX 78753 USA

Phone: 1-800-245-3573  
Fax: 1-800-245-0329  
Web: [www.3M.com/electrical](http://www.3M.com/electrical)

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