

# Merithian Nylon Cable Ties

## Material Specifications

Material	Standard Colors	Continuous Max.	Operating Temp. Min.	UL Flame Rating	UV Resistance	Agency Approvals
Nylon 6/6 - General Purpose	(Natural) White	185°F 85°C	-40°F -40°C	94V-2	Poor	Mil-M-20693A ASTM-D 4066PA111 UL E64139(N)
Nylon 6/6 - UV Stabilized	Black	185°F 85°C	-40°F -40°C	94V-2	Very good	



Shop Assortment  
#17500  
500 pcs.  
4" to 11"

### Standard

Approx. Length (in.)	Approx. Width (in.)	Max bundle diam. (in.)	Tensile strength (lbs.)	Color	Pcs/pack — Part Number			
					25	100	500	1000
4	0.10	5/8	18	Natural	17501	<b>17001</b>		17901
4	0.10	5/8	18	Black	17502	17002		17902
8	0.10	2	18	Natural		17015		17915
8	0.10	2	18	Black		17016		17916
6	0.13	1.25	30	Natural	17503	<b>17003</b>		17903
6	0.13	1.25	30	Black	17504	17004		17904
7.5	0.18	1.75	50	Natural	17505	<b>17005</b>		<b>17905</b>
7.5	0.18	1.75	50	Black	17506	<b>17006</b>		<b>17906</b>
7.5	0.18	1.75	50	Red		17025		17925
7.5	0.18	1.75	50	Orange		17085		17985
7.5	0.18	1.75	50	Yellow		17045		17945
7.5	0.18	1.75	50	Green		17055		17955
7.5	0.18	1.75	50	Blue		17065		17965
7.5	0.18	1.75	50	Purple		17075		17975
11	0.18	3	50	Natural	17507	<b>17007</b>	17807	
11	0.18	3	50	Black	17508	17008	17808	
11	0.18	3	50	Red		17027	17827	
11	0.18	3	50	Orange		17087	17887	
11	0.18	3	50	Yellow		17147	17447	
11	0.18	3	50	Green		17057	17857	
11	0.18	3	50	Blue		17067	17867	
11	0.18	4	50	Purple		17077	17877	
14	0.18	4	50	Natural	17509	17009	17809	
14	0.18	4	50	Black	17514	17014	17814	
17	0.18	4.5	50	Natural	17550	17050	17850	
17	0.18	4.5	50	Black	17560	17060	17860	



**NEW COLORS  
11" OPTIONS**

### Mounting

Approx. Length (in.)	Approx. Width (in.)	Max bundle diam. (in.)	Tensile strength (lbs.)	Color	Pcs/pack — Part Number			
					25	100	500	1000
6	0.14	1.25	30	Natural	17543	17043		17943
6	0.14	1.25	30	Black	17544	17044		17944
7.5	0.185	1.75	50	Natural	17510	17010		17910
7.5	0.185	1.75	50	Black	17513	17013		17913
14	0.187	4	50	Natural	17547	17047	17847	
14	0.187	4	50	Black	17548	17048	17848	
<b>Heavy Duty Mounting</b>								
15	0.3	4	120	Natural	17231	17031		
15	0.3	4	120	Black	17232	17032		



### Fluorescent

Approx. Length (in.)	Approx. Width (in.)	Max bundle diam. (in.)	Tensile strength (lbs.)	Color	Pcs/pack — Part Number			
					25	100	500	1000
7.5	0.185	1.75	50	Pink		27025		27925
7.5	0.185	1.75	50	Orange		27085		27985
7.5	0.185	1.75	50	Blue		27065		27965
7.5	0.185	1.75	50	Green		27055		27955
7.5	0.185	1.75	50	Yellow		27045		27945



Cable Ties & Clamps

## Metal Tooth Cable Ties **NEW**



Approx. Length (in.)	Tensile strength (lbs.)	Color	Pcs/pack - Part Number			
			50	100	500	1000
4	18	Natural		97001		97901
4	18	Black		97002		97902
5.5	30	Natural		97003		97903
5.5	30	Black		97004		97904
7.5	50	Natural		97005		97905
7.5	50	Black		97006		97906
8	120	Natural	97619		97819	
8	120	Black	97620		97820	
11	50	Natural		97007		97907
11	50	Black		97008		97908
14	50	Natural		97009		97909
14	50	Black		97014		97914
14	120	Natural	97611		97811	
14	120	Black	97612		97812	

## Heavy Duty Ties



Approx. Length (in.)	Approx. Width (in.)	Max bundle Diam. (in.)	Tensile Strength (lbs.)	Color	Pcs/pack - Part Number			
					25	50	100	500
8	0.30	2	120	Natural	17219		17019	17819
8	0.30	2	120	Black	17220		17020	17820
14	0.30	4	120	Natural	17211		17011	17811
14	0.30	4	120	Black	17212		17012	17812
18	0.30	5	120	Natural	17131	17631		
18	0.30	5	120	Black	17132	17632		
24	0.30	7	120	Natural	17115	17615		
24	0.30	7	120	Black	17116	17616		
28	0.30	8	120	Natural	17113	17613		
28	0.30	8	120	Black	17114	17614		

## Extra Heavy Duty Ties



Approx. Length (in.)	Approx. Width (in.)	Max Bundle Diam. (in.)	Tensile Strength (lbs.)	Color	Pcs/PK Part #	
					25	50
24	0.35	7	175	Natural		17617
24	0.35	7	175	Black		17618
36	0.35	11	175	Natural		17621
36	0.35	11	175	Black		17622
41	0.35	12	175	Grey		17623
41	0.35	12	175	Black		17624
48	0.35	15	175	Grey		17649
48	0.35	15	175	Black		17650
20	0.50	5	250	Black	17526	
32	0.50	10	250	Black	17528	
40	0.50	12	250	Black	17530	

## Releasable and Other Special Use Cable Ties



Approx. Length (in.)	Approx. Width (in.)	Max bundle diam. (in.)	Tensile strength (lbs.)	Color	Pcs/pack - Part Number	
					100	1000
<b>Releasable</b>						
6	0.30	1.25	50	Black	17034	17934
6	0.30	1.25	50	Natural	17033	17933
11.75	0.30	3	50	Black	17036	17936
11.75	0.30	3	50	Natural	17035	17935
<b>Identification</b>						
8	0.18	1.75	50	Black	17040	17940
8	0.18	1.75	50	Natural	17039	17939
<b>Button Head</b>						
9.625	0.22	2.625	100	Black	17042	17942
<b>Beaded</b>						
4.2	—	1.14	8	Natural	17080	17980
<b>Cord Band (Ladder Type)</b>						
7.1	—	1.85	—	Natural	17070	17870

## Chrome Plated Cable Ties **NEW**

Modern style of cable ties are perfect for custom shops, bikes and other customized vehicles. Comes in 6 colors.

Length (in.)	Width (in.)	Strength (lbs.)	Color	Pcs/Pk Part #	
				10	100
8" (200mm)	2" (50mm)	18lb	Blue	57165	57065
8" (200mm)	2" (50mm)	18lb	Gold	57185	57085
8" (200mm)	2" (50mm)	18lb	Green	57155	57055
8" (200mm)	2" (50mm)	18lb	Purple	57175	57075
8" (200mm)	2" (50mm)	18lb	Red	57125	57025
8" (200mm)	2" (50mm)	18lb	Silver	57105	57005



## Stainless Steel Cable Ties **NEW**

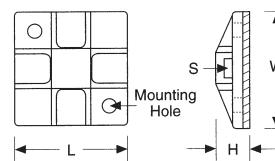
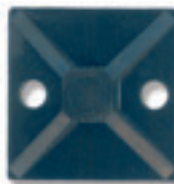
Made with 316 stainless steel. Resistant to temperature and moisture variations. Ideal for high corrosion areas.

Length (in.)	Width (in.)	Strength (lbs.)	Max. Bundle Dia.	Pcs/Pk Part #	
				10	100
8" (200mm)	0.187" (4.74mm)	150lb	2" (51mm)	67105	67005
14" (360mm)	0.187" (4.74mm)	150lb	4" (102mm)	67109	67009
20" (200mm)	0.187" (4.74mm)	150lb	6" (152mm)	67111	67011
27" (200mm)	0.187" (4.74mm)	150lb	8" (200mm)	67115	67015
14" (200mm)	0.313" (7.94mm)	250lb	4" (102mm)	67119	67019



## Cable Tie Mounting Bases

Cable Tie Size (lbs)	Mounting Screw	Part #		Dimensions (in.)			Std pack quantity
		White	Black	W	L	H	
<b>4-way (adhesive-backed)</b>							
18 to 30	#6	27300	28300	0.75	0.75	0.21	100
18 to 50	#6	27400	28400	1.00	1.00	0.22	100
<b>2-way (adhesive backing)</b>							
18 to 150	#6	27500	28500	1.25	1.25	0.25	100
<b>2-way (no adhesive backing)</b>							
18 to 50	#8	37100	38100	0.38	0.6	0.28	100
18 to 120	#10	37300	38300	0.62	0.88	0.39	100

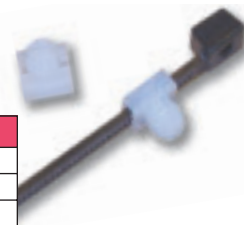


4-way (adhesive backing)

## Push Mount Clips **NEW**

Push mount clip (natural). Accepts all cable ties up to 50lbs tensile strength. For use in .250" (6.4mm) hole. 25 pack.

Part #	Pcs/Pack
66086	25
66186	100
66886	500



## Cable Tie Application Tools



### LT-400

- Heavy duty tool for use with 18-50 lb. ties
- Automatic cut-off and adjustable tensioning



### LT-100

- Lightweight tool for use with 18-50 lb. ties
- Cinch tie to desired bundle and twist tool to remove excess strap



### Stainless Steel Tool **NEW** 62866

- Steel tie gun for tensioning and cut off. Tool is a ball lock type and ladder type. For use with our stainless steel ties found above.



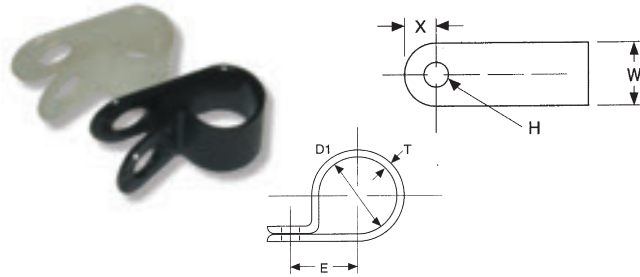
### ERG-299 Professional

- Ideal for assembly line use with 18-50 lb. ties
- 360° rotatable nose allows use in any position
- Quick tension-adjustment wheel is located towards the front for easy access and fast changes
- Adjustable handle
- Light weight with a well balanced centre of gravity and smooth grip surface

# Cable Clamps

## Nylon Cable Clamps

Nylon cable clamps resist corrosion road salt, gas, oil and solvents. Available in white or black. Temperature rating is 85°C (185°F).



Part #		Max bundle	Clamp width	Standard
White	Black	dia. (D) (in.)	(W) (in.)	pack quantity
22002	24002	1/8	3/8	100
22004	24004	1/4	3/8	100
22005	24005	5/16	3/8	100
22006	24006	3/8	3/8	100
22008	24008	1/2	3/8	100
22010	24010	5/8	3/8	100
22515	24515	1	1/2	50
22518	24518	1-1/4	1/2	50
22520	24520	1-1/2	1/2	50

## Steel-Plated Neoprene Cable Clamps

Neoprene cushion for electrical insulation and vibration absorption. Neoprene meets specifications MIL R-3065 and AMS-3209. Steel clamps are zinc electroplated for corrosion resistance. 10 per pack



Part #	Mounting Hole Diameter	I.D. Size	Width	Pack Qty.
66321	17/64" (6.7mm)	1/4" (6.4mm)	9/16" (14.3mm)	10
66322	17/64" (6.7mm)	3/8" (9.5mm)	9/16" (14.3mm)	10
66332	.41" (10.4mm)	1/2" (12.7mm)	3/4" (19.1mm)	10
66333	.41" (10.4mm)	5/8" (15.9mm)	3/4" (19.1mm)	10
66334	.41" (10.4mm)	3/4" (19.1mm)	3/4" (19.1mm)	10
66335	.41" (10.4mm)	7/8" (22.2mm)	3/4" (19.1mm)	10
66336	.41" (10.4mm)	1" (25.4mm)	3/4" (19.1mm)	10

Add "-C" to part number for 100 piece pack.

## Loom-Type Steel Clamps with Vinyl Cushion NEW

These clamps are ideal for loom, tubing, and wire and contain an oval opening for easy alignment.



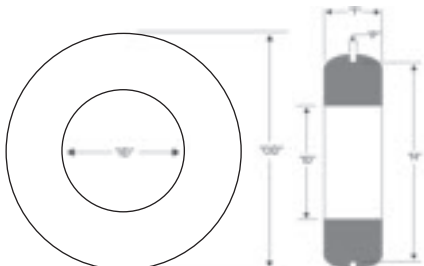
Part #	Mounting Hole Diameter	I.D. Size	Width	Pack Qty.
66087	9/32" (7.1mm)	1/2" (12.7mm)	1/4" (6.4mm)	10
66088	9/32" (7.1mm)	1/2" (12.7mm)	3/8" (9.5mm)	10
66089	9/32" (7.1mm)	1/2" (12.7mm)	1/2" (12.7mm)	10
66090	9/32" (7.1mm)	1/2" (12.7mm)	5/8" (15.9mm)	10
66091	9/32" (7.1mm)	1/2" (12.7mm)	3/4" (19.1mm)	10
66092	9/32" (7.1mm)	1/2" (12.7mm)	1" (25.4mm)	10
66093	9/32" (7.1mm)	1/2" (12.7mm)	1-1/2" (38.1mm)	10

Add "-C" to part number for 100 piece pack.

## Grommets NEW

Grommets protect wires and cables passing through panels while resisting oils and grease. They can also withstand temperatures from -40°C to 135°C.

**Also available: #18500 25 pc assortment.**



Part #	Hole Size "H"	Inside Diameter "ID"	Panel Thickness "P"	Outside Diameter "OD"	Grommet Thickness "T"	Pack Quantity
18301	6.4	4	1.6	9.5	6.4	25
18302	6.4	4.8	3.2	9.5	8.7	25
18303	7.5	4	2.4	10.3	38.9	25
18304	7.9	4.8	4.8	14.7	28.6	25
18305	9.5	7.9	1.6	14.3	7.9	25
18306	12.7	7.9	3.2	19.1	9.5	25
18307	12.7	7.9	1.6	19	7.9	25
18308	15.9	11.1	0.8	19.1	9.5	25
18309	15.9	12.7	1.2	20.6	5.1	25
18310	19.1	11.9	1.6	25.4	7.9	25
18311	19.1	14.3	3	25.4	9.5	25
18312	20	16	1.6	31.8	7.9	25
18313	25.4	19.1	1.6	31.8	7.9	25
18314	25.4	22.2	1.6	31.8	7.9	25
18315	28.6	22.2	3.2	34.9	9.5	25

Add "-C" to part number for 100 piece pack. All dimensions are in millimetres.