Nylon Cable Ties

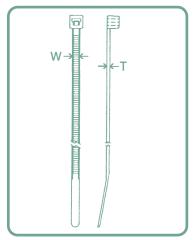
VALUE-LINE - REGULAR



The widest line of versatile self-locking nylon cable ties for standard and heavy duty, regular and mounting applications. Value-Line ties securely bundle cables, wires and hoses from 1/16" to 15" diameters. They assemble easily by hand, or you may wish to tighten and trim them with our tensioning tools (see page 163).

These non-releasable nylon cable ties are chemically resistant to salt water, weak acids, alcohol, grease, oil, gasoline and common solvents and they are fungus inert. Black ultraviolet resistant material for outdoor use is also available.

All our ties and installation tools are compatible with all other manufacturers' standard ties and tools.



Part No.	Approx. Length	Maximum Bundle Dia.	W Width	T Thickness	Min. Tens. Strength	Minimum Order Qty.	
Standard D	Standard Duty (1/16 min. Bundle Dia.)						
VNT4-18	4	7/8	.094	.042	18	1,000	
VNT6-18	6	1-3/8	.094	.042	18	1,000	
VNT8-18	8	2	.094	.042	18	1,000	
VNT5-30	5-1/2	1-1/4	.130	.045	30	1,000	
VNT8-40	8-1/2	2	.14	.049	40	1,000	
VNT7-50	7	1-3/4	.18	.053	50	1,000	
VNT11-50	11	3	.18	.053	50	500	
VNT14-50	14	4	.18	.053	50	500	
Heavy Duty (3/16 min. Bundle Dia.)							
VNT8-120	8	2	.30	.075	120	500	
VNT14-120	14-1/4	4	.30	.075	120	100	
VNT18-120	18	4-7/8	.30	.075	120	100	
VNT24-120	24	7	.30	.075	120	100	
VNT24-175	24	7-3/16	.34	.090	175	100	
VNT34-175	34	10	.34	.090	175	200	
VNT36-175	36	10-3/4	.34	.090	175	100	
VNT41-175	41	12	.34	.090	175	100	
VNT48-175*	48	15	.34	.090	175	100	

Standard colour: Natural. UV Black available at an additional charge.

COLOURED. FLUORESCENT AND STRIPED VALUE-LINE

Use coloured ties (add suffix C) as a convenient way to identify cables, or to just jazz up your packaging.

The standard duty 4", 5-1/2", 7" and 8" (40 lb.) ties are available in blue, gray, green, orange, red, yellow, purple and brown. (Exceptions: no 5-1/2" purple, no 7" brown.) The 11" tie is available in red

and the 14" tie comes in red or blue.

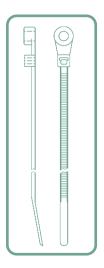
To really catch your customer's eye, try one of our exciting fluorescent colours (add suffix F): blue, green, orange, pink and yellow. These vibrant ties come in the 4", 5-1/2", 7", 8" (40 lb.) and 11" standard duty ties. Minimums available upon request.

The 4" tie is available striped (add suffix S). Stripes can be white, red, black, yellow or purple on tie colours of brown, orange, green, blue or gray. There are 25 different colour combinations for circuit identification. Available in packs of 50 or 1,000.



Nylon Cable Ties continued

VALUE-LINE — SCREW MOUNTABLE



Part No.	Approximate Length	Maximum Bundle Dia.	Minimum Tensile Strength	Suggested Mounting Screw Size	Minimum Order Qty.
Standard Duty					
VMNT5-30	6	1-1/4	30	8	1000
VMNT7-50	7-1/2	1-3/4	50	10	1000
VMNT11-50	11	3	50	10	1000
VMNT14-50	14-1/2	4	50	10	500
Heavy Duty					
VMNT14-120	14-1/2	4	120	1/4	100

UV Black available at an additional charge.

Care and Feeding of Nylon Cable Ties (and other nylon parts)

Here are the two most common problems that come up for customers using nylon cable ties. You will be pleased to know that these two problems can almost always be corrected without having to return the ties.

Brittle ties: When bags of cable ties are sealed at the factory, a few drops of water are added to keep the ties from drying out. Due to the nature of nylon, it is recommended that you not open sealed bags until you need to use the ties and that you re-seal them when

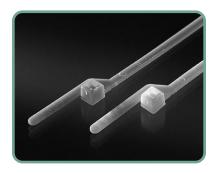
not in use. When storing bags of cable ties, keep them in an area where they won't be affected by heat and dry atmospheres. These suggestions hold true for most nylon parts.

If you find you have a bunch of ties that have become brittle, put them in a plastic bag with 1/4 teaspoon of water and seal the bag. (If you put in more water than that, the ties will get rubbery and you'll have to let them dry out again!) Leave them overnight. Chances are the next day the ties will be fine again. If, however, you still find the ties are brittle, please call us.

Locking mechanism "breaking out":

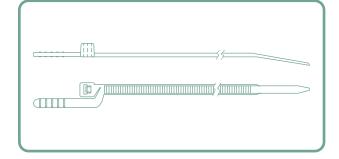
There are usually two reasons for this. The first is that the tension setting on the tightening tool/tie gun being used may be set too high and needs to be adjusted. The other reason is that the ties are being incorrectly tightened by hand. When inserting the tail into the locking mechanism, it should be pulled through in a straight line. It should not be pulled and bent back in the same manner one inserts a belt into a buckle.

E-Z OFFTM



Our E-Z Off™ cable ties are the first permanent cable tie designed specifically to be quickly and safely removed by hand. They provide ease of application, a strong, secure locking device and easy removal without the need of a cutting

Simply pull down the tear-off arm located on the right side of the head of the tie.



Manufactured in either nylon or polypropylene, they are available in natural as well as red, blue, green, orange, yellow and black as standard colours. Special colours are also available.

They are perfect for securing shipping containers, attaching sports netting, tag attaching, tenting, temporary job-site cabling, agricultural uses, Tier 1 and 2 automotive suppliers or anywhere a tie is used as a temporary securing device.

They are 5.5" and 8" in length and have a tensile strength of 50 lb. (nylon ties) or 40 lb. (polypropylene). Standard packaging is 1000 ties per bag.

Custom printing is also available. Please call for a quotation.



Nylon Cable Ties CONTINUED

RELEASABLE



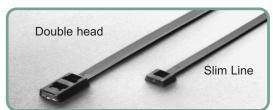
Ideal for use in prototype construction and in areas requiring servicing or addition of wires in existing situations.

		Maximum	lensile
Part No.	Overall Length	Bundle Diameter	Strength (lbs.)
RT 5-50	5-1/2	1-1/4	
RT 6-50	6-1/2	1-3/8	
RT 8-50	8-1/2	2	50
RT 9-50	10	2-1/2	
RT 15-150	15	4	
RT 21-150	21	6	175
RT 32-150	32	9	
RT 9-250	9	2	
RT 20-250	20	5	
RT 22-250	23	6	250
RT 29-250	29	8	200
RT 35-250	35	10	
RT 41-250	40	12	

Minimums available on request.

BAR-LOK®





Part No.	Туре	Length	Maximum Bundle Diameter	Min. Tensile Strength (lbs)
D 10325	Slim Line	8	2.125	18
D 10425	Double Head	7.5	1.750	50
D 10430	Double Head	11	3.000	50
D 8412	Label / I.D.	4	.875	18
D 8413	Label / I.D.	7.5	1.750	50
D 8414	Push Mount	7.5	1.750	50
D 10355	Push Mount	11	3.000	50

Minimum order 1000. Packed in bags of 1000 only.