

# **ACT**

*ADVANCED CABLE TIES, INC.*





## ***Why Advanced Cable Ties?***

Advanced Cable Ties is an ISO 9001:2015 registered company with products meeting the most current UL and CSA standards including UL Type 21S and Military Standard SAE-AS23190A. In short, our Cable Tie products are superior by anyone's standards. We continually lead the industry with a unique combination of low insertion force and high tensile strengths.

Our quality standards are equaled by our tradition of exceptional service. When calling Advanced Cable Ties, you will always be greeted personally and professionally. Your purchase orders and technical requests are handled with great care and rapid response. Advanced Cable Ties has a knowledgeable team of Regional Managers, Independent Representatives, and Customer Service Associates always striving to better understand the needs of your business and make a positive impact on your company and its products.

Advanced Cable Ties is an industry leader in New Product Development to support distributor growth and provide engineering solutions for demanding applications. Extraordinary manufacturing capacity, a commitment to unmatched finished goods inventory, world class quality systems, and USA production makes Advanced Cable Ties the perfect choice for a strategic supplier.

We invite you to meet with our team, visit our website, tour our USA manufacturing operation, or request samples of our products. We are confident you will be completely satisfied with every aspect of your experience with Advanced Cable Ties.



Advanced Cable Ties, Inc.  
corporate headquarters and manufacturing  
facility in Gardner, Massachusetts.



ADVANCED TOOLING AND ENGINEERING + ADVANCED MATERIAL PROCESSING = **ADVANCED CABLE TIES**

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## STANDARD CABLE TIES

Advanced Cable Ties extensive selection of standard Cable Ties are available in lengths from 4" up to 48" and loop tensile strengths from 18 to 250 pounds. Standard Cable Ties, in select sizes, are manufactured in 14 different colors which are considered the most vibrant and consistent in the industry. All standard Cable Ties are available in multiple package quantities to meet your needs. Advanced Cable Ties products meet the most current MIL-SPEC, UL, and CSA standards.



### MINIATURE CABLE TIES - 18 LB.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-04-18-9-C	Natural	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 185	MS3367-4-9	Type 21	Type 21	AH-2	100	10,000
AL-04-18-9-M	Natural	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 185	MS3367-4-9	Type 21	Type 21	AH-2	1,000	10,000
AL-04-18-0-C	UV Black	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 185	MS3367-4-0	Type 21	Type 21	AH-2	100	10,000
AL-04-18-0-M	UV Black	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 185	MS3367-4-0	Type 21	Type 21	AH-2	1,000	10,000
AL-06-18-9-C	Natural	Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.5/38.10	18/80	-40 to 185		Type 21	Type 21	AH-2	100	10,000
AL-06-18-9-M	Natural	Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.5/38.10	18/80	-40 to 185		Type 21	Type 21	AH-2	1,000	10,000
AL-06-18-0-C	UV Black	Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.5/38.10	18/80	-40 to 185		Type 21	Type 21	AH-2	100	10,000
AL-06-18-0-M	UV Black	Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.5/38.10	18/80	-40 to 185		Type 21	Type 21	AH-2	1,000	10,000
AL-08-18-9-C	Natural	Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 185		Type 21	Type 21	AH-2	100	10,000
AL-08-18-9-M	Natural	Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 185		Type 21	Type 21	AH-2	1,000	10,000
AL-08-18-0-C	UV Black	Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 185		Type 21	Type 21	AH-2	100	10,000
AL-08-18-0-M	UV Black	Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 185		Type 21	Type 21	AH-2	1,000	10,000

Sold in case quantities.



Please see page 10 for detail on size and color options.



0-UV Black



1-Brown



2-Red



3-Orange



4-Yellow



5-Green



6-Blue



7-Purple



INTERMEDIATE CABLE TIES - 40 LB.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-05-40-9-C	Natural	Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 185	MS3367-5-9	Type 21	Type 21	AH-2	100	10,000
AL-05-40-9-M	Natural	Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 185	MS3367-5-9	Type 21	Type 21	AH-2	1,000	10,000
AL-05-40-0-C	UV Black	Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 185	MS3367-5-0	Type 21	Type 21	AH-2	100	10,000
AL-05-40-0-M	UV Black	Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 185	MS3367-5-0	Type 21	Type 21	AH-2	1,000	10,000
AL-08-40-9-C	Natural	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 185		Type 21	Type 21	AH-2	100	10,000
AL-08-40-9-M	Natural	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 185		Type 21	Type 21	AH-2	1,000	10,000
AL-08-40-0-C	UV Black	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 185		Type 21	Type 21	AH-2	100	10,000
AL-08-40-0-M	UV Black	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 185		Type 21	Type 21	AH-2	1,000	10,000
AL-11-40-9-C	Natural	Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 185		Type 21	Type 21	AH-2	100	5,000
AL-11-40-9-D	Natural	Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 185		Type 21	Type 21	AH-2	500	5,000
AL-11-40-0-C	UV Black	Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 185		Type 21	Type 21	AH-2	100	5,000
AL-11-40-0-D	UV Black	Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 185		Type 21	Type 21	AH-2	500	5,000
AL-14-40-9-C	Natural	Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 185		Type 21	Type 21	AH-2	100	5,000
AL-14-40-9-D	Natural	Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 185		Type 21	Type 21	AH-2	500	5,000
AL-14-40-0-C	UV Black	Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 185		Type 21	Type 21	AH-2	100	5,000
AL-14-40-0-D	UV Black	Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 185		Type 21	Type 21	AH-2	500	5,000

Sold in case quantities.



QUICK REFERENCE

For Removal Tools  
See Page 25



QUICK REFERENCE

For MIL-SPEC  
See Page 9



Please see page 10 for detail on size and color options.



8-Gray



9-Natural



11-Fluorescent  
Green



12-Fluorescent  
Pink



13-Fluorescent  
Yellow



14-Fluorescent  
Orange



15-Fluorescent  
Blue



18-Pink



STANDARD CABLE TIES - 50 LB.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-07-50-9-C	Natural	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	MS3367-1-9	Type 21S	Type 21S	AH-2	100	10,000
AL-07-50-9-M	Natural	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	MS3367-1-9	Type 21S	Type 21S	AH-2	1,000	10,000
AL-07-50-0-C	UV Black	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	MS3367-1-0	Type 21S	Type 21S	AH-2	100	10,000
AL-07-50-0-M	UV Black	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	MS3367-1-0	Type 21S	Type 21S	AH-2	1,000	10,000
AL-11-50-9-C	Natural	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	MS3367-7-9	Type 21S	Type 21S	AH-2	100	5,000
AL-11-50-9-D	Natural	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	MS3367-7-9	Type 21S	Type 21S	AH-2	500	5,000
AL-11-50-0-C	UV Black	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	MS3367-7-0	Type 21S	Type 21S	AH-2	100	5,000
AL-11-50-0-D	UV Black	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	MS3367-7-0	Type 21S	Type 21S	AH-2	500	5,000
AL-14-50-9-C	Natural	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	MS3367-2-9	Type 21S	Type 21S	AH-2	100	5,000
AL-14-50-9-D	Natural	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	MS3367-2-9	Type 21S	Type 21S	AH-2	500	5,000
AL-14-50-0-C	UV Black	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	MS3367-2-0	Type 21S	Type 21S	AH-2	100	5,000
AL-14-50-0-D	UV Black	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	MS3367-2-0	Type 21S	Type 21S	AH-2	500	5,000
AL-17-50-9-C*	Natural	Nylon 66	17.87/454.02	0.18/4.69	0.05/1.39	5.08/129.00	49/220	-40 to 185		Type 21		AH-2	100	5,000
AL-17-50-0-C*	UV Black	Nylon 66	17.87/454.02	0.18/4.69	0.05/1.39	5.08/129.00	49/220	-40 to 185		Type 21		AH-2	100	5,000
AL-21-50-9-C*	Natural	Nylon 66	21.62/549.27	0.18/4.69	0.05/1.39	6.30/160.00	49/220	-40 to 185		Type 21		AH-2	100	1,000
AL-21-50-0-C*	UV Black	Nylon 66	21.62/549.27	0.18/4.69	0.05/1.39	6.30/160.00	49/220	-40 to 185		Type 21		AH-2	100	1,000

\*17" and 21" COO: CN

Sold in case quantities.



QUICK REFERENCE

For Cold Weather Cable Ties  
See Page 17



QUICK REFERENCE

For Heat Stabilized Cable Ties  
See Pages 18-20

Please see page 10 for detail on size and color options.



0-UV Black



1-Brown



2-Red



3-Orange



4-Yellow



5-Green



6-Blue



7-Purple

# STANDARD CABLE TIES



## LIGHT HEAVY DUTY CABLE TIES - 120 LB.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-08-120-9-C	Natural	Nylon 66	8.70/220.98	0.30/7.62	0.07/1.93	2.06/52.32	120/534	-40 to 185		Type 21S	Type 21S	AH-2	100	3,000
AL-08-120-0-C	UV Black	Nylon 66	8.70/220.98	0.30/7.62	0.07/1.93	2.06/52.32	120/534	-40 to 185		Type 21S	Type 21S	AH-2	100	3,000
AL-14-120-9-C	Natural	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 185	MS3367-3-9	Type 21S	Type 21S	AH-2	100	2,000
AL-14-120-9-L	Natural	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 185	MS3367-3-9	Type 21S	Type 21S	AH-2	50	2,000
AL-14-120-0-C	UV Black	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 185	MS3367-3-0	Type 21S	Type 21S	AH-2	100	2,000
AL-14-120-0-L	UV Black	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 185	MS3367-3-0	Type 21S	Type 21S	AH-2	50	2,000
AL-18-120-9-L	Natural	Nylon 66	18.25/463.55	0.30/7.62	0.08/2.10	5.00/127.00	120/534	-40 to 185		Type 21S	Type 21S	AH-2	50	1,000
AL-18-120-0-L	UV Black	Nylon 66	18.25/463.55	0.30/7.62	0.08/2.10	5.00/127.00	120/534	-40 to 185		Type 21S	Type 21S	AH-2	50	1,000
AL-24-120-9-L	Natural	Nylon 66	24.50/622.30	0.30/7.62	0.08/2.10	7.00/177.80	120/534	-40 to 185		Type 21S	Type 21S	AH-2	50	500
AL-24-120-0-L	UV Black	Nylon 66	24.50/622.30	0.30/7.62	0.08/2.10	7.00/177.80	120/534	-40 to 185		Type 21S	Type 21S	AH-2	50	500
AL-30-120-9-L	Natural	Nylon 66	30.87/784.22	0.30/7.62	0.08/2.10	9.00/228.60	120/534	-40 to 185	MS3367-6-9	Type 21S	Type 21S	AH-2	50	500
AL-30-120-0-L	UV Black	Nylon 66	30.87/784.22	0.30/7.62	0.08/2.10	9.00/228.60	120/534	-40 to 185	MS3367-6-0	Type 21S	Type 21S	AH-2	50	500
AL-36-120-9-L	Natural	Nylon 66	37.12/942.97	0.30/7.62	0.08/2.10	11.00/279.40	120/534	-40 to 185		Type 21S	Type 21S	AH-2	50	500
AL-36-120-0-L	UV Black	Nylon 66	37.12/942.97	0.30/7.62	0.08/2.10	11.00/279.40	120/534	-40 to 185		Type 21S	Type 21S	AH-2	50	500

Sold in case quantities.



QUICK REFERENCE

**For Heavy Duty  
Screw Mounts**  
See Page 28



QUICK REFERENCE

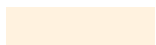
**For Convenience  
Packaging**  
See Page 11



Please see page 10 for detail on size and color options.



8-Gray



9-Natural



11-Fluorescent  
Green



12-Fluorescent  
Pink



13-Fluorescent  
Yellow



14-Fluorescent  
Orange



15-Fluorescent  
Blue



18-Pink



HEAVY DUTY CABLE TIES - 175 LB.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-24-175-9-L	Natural	Nylon 66	25.50/647.70	0.34/8.63	0.09/2.28	7.18/182.30	175/778	-40 to 185	MS3367-10-0	Type 21*	Type 21	AH-2	50	500
AL-24-175-0-L	UV Black	Nylon 66	25.50/647.70	0.34/8.63	0.09/2.28	7.18/182.30	175/778	-40 to 185	MS3367-10-0	Type 21*	Type 21	AH-2	50	500
AL-36-175-9-L	Natural	Nylon 66	37.25/946.15	0.34/8.63	0.09/2.28	11.00/279.40	175/778	-40 to 185	MS3367-13-9	Type 21*	Type 21	AH-2	50	500
AL-36-175-0-L	UV Black	Nylon 66	37.25/946.15	0.34/8.63	0.09/2.28	11.00/279.40	175/778	-40 to 185	MS3367-13-0	Type 21*	Type 21	AH-2	50	500
AL-48-175-8-L	Gray	Nylon 66	48.56/1,233.47	0.34/8.63	0.09/2.28	14.50/368.30	175/778	-40 to 185	MS3367-16-8	Type 21*	Type 21	AH-2	50	500
AL-48-175-9-L	Natural	Nylon 66	48.56/1,233.47	0.34/8.63	0.09/2.28	14.50/368.30	175/778	-40 to 185	MS3367-16-9	Type 21*	Type 21	AH-2	50	500
AL-48-175-0-L	UV Black	Nylon 66	48.56/1,233.47	0.34/8.63	0.09/2.28	14.50/368.30	175/778	-40 to 185	MS3367-16-0	Type 21*	Type 21	AH-2	50	500

\*Also rated UL 181B-C for HVAC.

Sold in case quantities.



EXTRA HEAVY DUTY CABLE TIES - 250 LB.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Plenum Rating	Per Bag	Per Case
AL-15-250-9-C	Natural	Nylon 66	14.93/379.42	0.47/12.11	0.07/1.95	4.07/103.50	270/1200	-40 to 185	Type 21	AH-2	100	1,000
AL-15-250-0-C	UV Black	Nylon 66	14.93/379.42	0.47/12.11	0.07/1.95	4.07/103.50	270/1200	-40 to 185	Type 21	AH-2	100	1,000
AL-22-250-9-C	Natural	Nylon 66	22.87/581.02	0.48/12.21	0.07/1.95	6.61/168.00	270/1200	-40 to 185	Type 21	AH-2	100	500
AL-22-250-0-C	UV Black	Nylon 66	22.87/581.02	0.48/12.21	0.07/1.95	6.61/168.00	270/1200	-40 to 185	Type 21	AH-2	100	500

COO: CN

Sold in case quantities.

Please see page 10 for detail on size and color options.





# STANDARD CABLE TIES



## MIL-SPEC

Advanced Cable Ties produces the most comprehensive line of MIL-SPEC Cable Ties. By setting the industry standard for reliable quality, Advanced Cable Ties is certified under AS33671. Please see below, our MIL-SPEC cross reference or contact Advanced Cable Ties Customer Service for more detailed information.



MIL-SPEC Part Number	Part Number	Color
MS3367-1-0	AL-07-50-0	UV Black
MS3367-1-9	AL-07-50-9	Natural
MS3367-1-1	AL-07-50-1	Brown
MS3367-1-2	AL-07-50-2	Red
MS3367-1-3	AL-07-50-3	Orange
MS3367-1-4	AL-07-50-4	Yellow
MS3367-1-5	AL-07-50-5	Green
MS3367-1-6	AL-07-50-6	Blue
MS3367-1-7	AL-07-50-7	Purple
MS3367-1-8	AL-07-50-8	Gray
MS3367-1-10	AL-07-50-18	Pink
MS3367-1-11	AL-07-50-30	HS Black
MS3367-1-12	AL-07-50-32	HS Natural
MS3367-2-0	AL-14-50-0	UV Black
MS3367-2-9	AL-14-50-9	Natural
MS3367-2-1	AL-14-50-1	Brown
MS3367-2-2	AL-14-50-2	Red
MS3367-2-3	AL-14-50-3	Orange
MS3367-2-4	AL-14-50-4	Yellow
MS3367-2-5	AL-14-50-5	Green
MS3367-2-6	AL-14-50-6	Blue
MS3367-2-7	AL-14-50-7	Purple

MIL-SPEC Part Number	Part Number	Color
MS3367-2-8	AL-14-50-8	Gray
MS3367-2-10	AL-14-50-18	Pink
MS3367-2-11	AL-14-50-30	HS Black
MS3367-2-12	AL-14-50-32	HS Natural
MS3367-3-0	AL-14-120-0	UV Black
MS3367-3-9	AL-14-120-9	Natural
MS3367-3-1	AL-14-120-1	Brown
MS3367-3-2	AL-14-120-2	Red
MS3367-3-3	AL-14-120-3	Orange
MS3367-3-4	AL-14-120-4	Yellow
MS3367-3-5	AL-14-120-5	Green
MS3367-3-6	AL-14-120-6	Blue
MS3367-3-7	AL-14-120-7	Purple
MS3367-3-8	AL-14-120-8	Gray
MS3367-3-10	AL-14-120-18	Pink
MS3367-3-11	AL-14-120-30	HS Black
MS3367-3-12	AL-14-120-32	HS Natural
MS3367-4-0	AL-04-18-0	UV Black
MS3367-4-9	AL-04-18-9	Natural
MS3367-4-1	AL-04-18-1	Brown
MS3367-4-2	AL-04-18-2	Red
MS3367-4-3	AL-04-18-3	Orange

MIL-SPEC Part Number	Part Number	Color
MS3367-4-4	AL-04-18-4	Yellow
MS3367-4-5	AL-04-18-5	Green
MS3367-4-6	AL-04-18-6	Blue
MS3367-4-7	AL-04-18-7	Purple
MS3367-4-8	AL-04-18-8	Gray
MS3367-4-10	AL-04-18-18	Pink
MS3367-4-11	AL-04-18-30	HS Black
MS3367-4-12	AL-04-18-32	HS Natural
MS3367-5-0	AL-05-40-0	UV Black
MS3367-5-9	AL-05-40-9	Natural
MS3367-5-1	AL-05-40-1	Brown
MS3367-5-2	AL-05-40-2	Red
MS3367-5-3	AL-05-40-3	Orange
MS3367-5-4	AL-05-40-4	Yellow
MS3367-5-5	AL-05-40-5	Green
MS3367-5-6	AL-05-40-6	Blue
MS3367-5-7	AL-05-40-7	Purple
MS3367-5-8	AL-05-40-8	Gray
MS3367-5-10	AL-05-40-18	Pink
MS3367-5-11	AL-05-40-30	HS Black
MS3367-5-12	AL-05-40-32	HS Natural
MS3367-6-0	AL-30-120-0	UV Black

MIL-SPEC Part Number	Part Number	Color
MS3367-6-9	AL-30-120-9	Natural
MS3367-7-0	AL-11-50-0	UV Black
MS3367-7-9	AL-11-50-9	Natural
MS3367-7-1	AL-11-50-1	Brown
MS3367-7-2	AL-11-50-2	Red
MS3367-7-3	AL-11-50-3	Orange
MS3367-7-4	AL-11-50-4	Yellow
MS3367-7-5	AL-11-50-5	Green
MS3367-7-6	AL-11-50-6	Blue
MS3367-7-7	AL-11-50-7	Purple
MS3367-7-8	AL-11-50-8	Gray
MS3367-7-10	AL-11-50-18	Pink
MS3367-7-11	AL-11-50-30	HS Black
MS3367-7-12	AL-11-50-32	HS Natural
MS3367-10-0	AL-24-175-0	UV Black
MS3367-10-9	AL-24-175-9	Natural
MS3367-13-0	AL-36-175-0	UV Black
MS3367-13-9	AL-36-175-9	Natural
MS3367-16-0	AL-48-175-0	UV Black
MS3367-16-9	AL-48-175-9	Natural
MS3367-16-8	AL-48-175-8	Gray

**CAGE Code 03RL1**



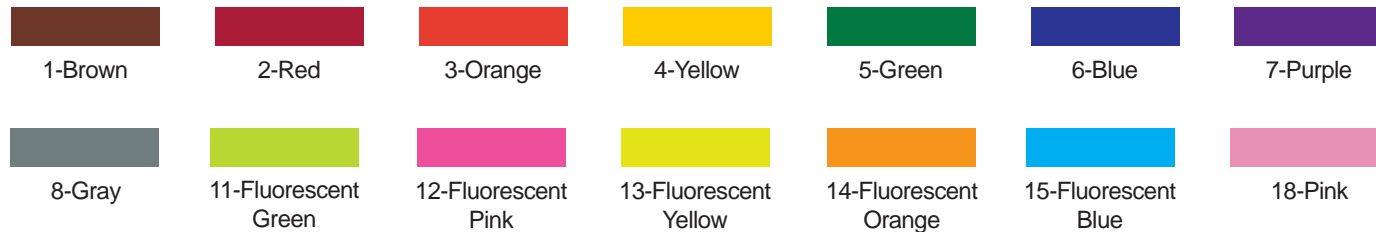
## COLORED CABLE TIES

Advanced Cable Ties is recognized, globally, for its extensive product offering for Cable Ties of all sizes and colors and the vibrancy and consistency of all colors. Advanced Cable Ties manufactures 14 different colors in 7 different sizes for your convenience. Please refer to the chart below for additional product information and ordering details.



**AL-07-50-#-C**

Color Number goes here when ordering.



Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-04-18-#-C	Refer to Chart	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 185	MS3367-4-#	Type 21	Type 21	AH-2	100	10,000
AL-05-40-#-C	Refer to Chart	Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 185	MS3367-5-#	Type 21	Type 21	AH-2	100	5,000
AL-08-40-#-C	Refer to Chart	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 185		Type 21	Type 21	AH-2	100	5,000
AL-07-50-#-C	Refer to Chart	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	MS3367-1-#	Type 21S	Type 21S	AH-2	100	5,000
AL-11-50-#-C	Refer to Chart	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	MS3367-7-#	Type 21S	Type 21S	AH-2	100	5,000
AL-14-50-#-C	Refer to Chart	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	MS3367-2-#	Type 21S	Type 21S	AH-2	100	5,000
AL-14-120-#-C	Refer to Chart	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 185	MS3367-3-#	Type 21S	Type 21S	AH-2	100	2,000

Sold in case quantities.



**UV Colors are available in all sizes. Minimum order quantity required. Please contact our customer service department for more information: 800-861-7228. Thank you.**



## CONVENIENCE PACKAGING

Advanced Cable Ties understands your business. We recognize that, at times, ordering bulk packaging may not meet the needs of your business. This is why we developed convenience packaged product. Fewer Cable Ties in a bag and only 10 bags in a case make this a perfect option for quick inventory turns and retail point of purchase displays. Advanced Cable Ties offers a complete line of Cable Ties designed in packaging to meet your needs. Please see the charts below for details on available sizes and colors.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Plenum Rating	Per Bag	Per Case
ALB-04-18-9-C	Natural	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 185	MS3367-4-9	Type 21	Type 21	AH-2	100	1,000
ALB-04-18-0-C	UV Black	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 185	MS3367-4-0	Type 21	Type 21	AH-2	100	1,000
ALB-06-18-9-C	Natural	Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.50/38.10	18/80	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-06-18-0-C	UV Black	Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.50/38.10	18/80	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-08-18-9-C	Natural	Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-08-18-0-C	UV Black	Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-05-40-9-C	Natural	Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 185	MS3367-5-9	Type 21	Type 21	AH-2	100	1,000
ALB-05-40-0-C	UV Black	Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 185	MS3367-5-0	Type 21	Type 21	AH-2	100	1,000
ALB-08-40-9-C	Natural	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-08-40-0-C	UV Black	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-11-40-9-C	Natural	Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-11-40-0-C	UV Black	Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-14-40-9-C	Natural	Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-14-40-0-C	UV Black	Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 185		Type 21	Type 21	AH-2	100	1,000
ALB-07-50-9-C	Natural	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	MS3367-1-9	Type 21S	Type 21S	AH-2	100	1,000
ALB-07-50-0-C	UV Black	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	MS3367-1-0	Type 21S	Type 21S	AH-2	100	1,000
ALB-11-50-9-C	Natural	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	MS3367-7-9	Type 21S	Type 21S	AH-2	100	1,000
ALB-11-50-0-C	UV Black	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	MS3367-7-0	Type 21S	Type 21S	AH-2	100	1,000
ALB-14-50-9-C	Natural	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	MS3367-2-9	Type 21S	Type 21S	AH-2	100	1,000
ALB-14-50-0-C	UV Black	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	MS3367-2-0	Type 21S	Type 21S	AH-2	100	1,000
ALB-17-50-9-C*	Natural	Nylon 66	17.87/454.02	0.18/4.69	0.05/1.39	5.08/129.00	49/220	-40 to 185		Type 21		AH-2	100	1,000
ALB-17-50-0-C*	UV Black	Nylon 66	17.87/454.02	0.18/4.69	0.05/1.39	5.08/129.00	49/220	-40 to 185		Type 21		AH-2	100	1,000
ALB-08-120-9-C	Natural	Nylon 66	8.7/220.98	0.30/7.62	0.07/1.93	2.06/52.32	120/534	-40 to 185		Type 21S	Type 21S	AH-2	100	500
ALB-08-120-0-C	UV Black	Nylon 66	8.7/220.98	0.30/7.62	0.07/1.93	2.06/52.32	120/534	-40 to 185		Type 21S	Type 21S	AH-2	100	500
ALB-14-120-9-L	Natural	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 185	MS3367-3-9	Type 21S	Type 21S	AH-2	50	500
ALB-14-120-0-L	UV Black	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 185	MS3367-3-0	Type 21S	Type 21S	AH-2	50	500



\*17" COO: CN

Sold in case quantities.

## SPECIALTY CABLE TIES

Sometimes, an application demands more of an engineered solution. Advanced Cable Ties provides a broad selection of specialty Cable Ties to meet the need of critical path components. Cable Ties with mounting holes, releasable features, identification solutions, multi-head, and application-specific products are all available from Advanced Cable Ties.



### DUAL LOOP CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bolt Size	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Flame Rating	Per Bag	Per Case
AL-13-150-DL-IT-30-L	Impact Modified Heat Stabilized UV Black	Nylon 66	13.54/344.09	0.50/12.77	0.054/1.37	1/4"	1.30/33.02	150/670	UL 94HB	50	500
AL-19-150-DL-IT-30-L	Impact Modified Heat Stabilized UV Black	Nylon 66	19.81/503.37	0.50/12.82	0.057/1.44	1/4"	2.30/58.42	150/670	UL 94HB	50	500

Sold in case quantities.



### MOUNTING HOLE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Screw Size	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Mechanical Strength lb./n.	Operating Temp. °F Min./Max.	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-05-30-MH-9-C*	Natural	Nylon 66	6.12/155.57	0.14/3.60	0.043/1.09	#8	1.40/35.50	40/180	40/180	-40 to 185	Type 21		AH-2	100	10,000
AL-05-30-MH-0-C*	UV Black	Nylon 66	6.12/155.57	0.14/3.60	0.043/1.09	#8	1.40/35.50	40/180	40/180	-40 to 185	Type 21		AH-2	100	10,000
AL-07-50-MH-9-C	Natural	Nylon 66	8.00/203.20	0.17/4.49	0.05/1.32	#10	1.87/47.60	50/222	45/200	-40 to 185	Type 21	Type 21	AH-2	100	5,000
AL-07-50-MH-0-C	UV Black	Nylon 66	8.00/203.20	0.17/4.49	0.05/1.32	#10	1.87/47.60	50/222	45/200	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-07-50-MH-9-M	Natural	Nylon 66	8.00/203.20	0.17/4.49	0.05/1.32	#10	1.87/47.60	50/222	45/200	-40 to 185	Type 21	Type 21	AH-2	1,000	5,000
AL-07-50-MH-0-M	UV Black	Nylon 66	8.00/203.20	0.17/4.49	0.05/1.32	#10	1.87/47.60	50/222	45/200	-40 to 185	Type 21S	Type 21S	AH-2	1,000	5,000
AL-11-50-MH-9-C	Natural	Nylon 66	11.50/292.10	0.17/4.49	0.05/1.34	#10	3.06/77.70	50/222	45/200	-40 to 185	Type 21	Type 21	AH-2	100	5,000
AL-11-50-MH-0-C	UV Black	Nylon 66	11.50/292.10	0.17/4.49	0.05/1.34	#10	3.06/77.70	50/222	45/200	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-14-50-MH-9-C	Natural	Nylon 66	14.50/368.30	0.17/4.49	0.05/1.34	#10	4.00/101.60	50/222	45/200	-40 to 185	Type 21	Type 21	AH-2	100	5,000
AL-14-50-MH-0-C	UV Black	Nylon 66	14.50/368.30	0.17/4.49	0.05/1.34	#10	4.00/101.60	50/222	45/200	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-14-120-MH-9-C	Natural	Nylon 66	15.75/400.05	0.29/7.56	0.07/1.90	1/4"	4.06/103.17	120/534	120/534	-40 to 185	Type 21	Type 21	AH-2	100	2,000
AL-14-120-MH-0-C	UV Black	Nylon 66	15.75/400.05	0.29/7.56	0.07/1.90	1/4"	4.06/103.17	120/534	120/534	32 to 185				100	2,000

\*6" COO: CN

Sold in case quantities.

# SPECIALTY CABLE TIES



## FIR TREE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Hole Diameter Inch/mm		Tree Length Inch/mm	Panel Thickness Inch/mm		Max. Bundle Dia. Inch/mm	Tensile Strength lb./n.	Per Bag	Per Case
						Min.	Max.		Min.	Max.				
AL-07-50-FT-30-C	UV Black	Heat Stabilized Nylon 66	7.59/192.88	0.17/4.47	.052/1.320	0.23/5.97	0.27/7.00	0.79/20.24	0.031/0.80	0.551/14.00	1.62/41.14	50/222	100	4,000
AL-07-50-FT-IT-30-C	UV Black	Impact Modified Heat Stabilized Nylon 66	7.59/192.88	0.17/4.47	.052/1.320	0.23/5.97	0.27/7.00	0.79/20.24	0.031/0.80	0.551/14.00	1.62/41.14	50/222	100	4,000

Sold in case quantities.



## PUSH MOUNT CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Hole Size Inch/mm	Panel Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Per Bag	Per Case
AL-07-50-PM-9-C*	Natural	Nylon 66	7.93/201.59	0.18/4.74	.054/1.37	.193/4.90	.153/3.90	1.97/50.00	49/220	-40 to 185	Type 21	100	5,000
AL-07-50-PM-0-C*	Black	Nylon 66	7.93/201.59	0.18/4.74	.054/1.37	.193/4.90	.153/3.90	1.97/50.00	49/220	-40 to 185	Type 21	100	5,000

\*COO: CN Mechanical Strength = 49LB. / 220N.

Sold in case quantities.



## PUSH MOUNT WING CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Hole Size Inch/mm	Panel Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Per Bag	Per Case
AL-06-40-PMW-9-C	Natural	Nylon 66	6.22/157.98	0.14/3.55	0.04/1.19	0.18/4.59	.093/2.40	1.43/36.32	40/178	32 to 185		100	10,000
AL-06-40-PMW-0-C	UV Black	Nylon 66	6.22/157.98	0.14/3.55	0.04/1.19	0.18/4.59	.093/2.40	1.43/36.32	40/178	32 to 185		100	10,000
AL-06-40-PMW-9-M	Natural	Nylon 66	6.22/157.98	0.14/3.55	0.04/1.19	0.18/4.59	.093/2.40	1.43/36.32	40/178	32 to 185		1,000	10,000
AL-06-40-PMW-0-M	UV Black	Nylon 66	6.22/157.98	0.14/3.55	0.04/1.19	0.18/4.59	.093/2.40	1.43/36.32	40/178	32 to 185		1,000	10,000
AL-06-40-PMW-30-C	Heat Stabilized Black	Nylon 66	6.22/157.98	0.14/3.55	0.04/1.19	0.18/4.59	.093/2.40	1.43/36.32	40/178	32 to 257		100	10,000
AL-06-40-PMW-30-M	Heat Stabilized Black	Nylon 66	6.22/157.98	0.14/3.55	0.04/1.19	0.18/4.59	.093/2.40	1.43/36.32	40/178	32 to 257		1,000	10,000
AL-07-50-PMW-9-C*	Natural	Nylon 66	7.93/201.59	0.187/4.74	0.05/1.27	0.23/5.90	.098/2.50	1.97/50.00	49/220	-40 to 185	Type 21	100	5,000
AL-07-50-PMW-0-C*	Black	Nylon 66	7.93/201.59	0.187/4.74	0.05/1.27	0.23/5.90	.098/2.50	1.97/50.00	49/220	-40 to 185	Type 21	100	5,000

\*7" COO: CN Mechanical Strength = 49LB. / 220N.

Sold in case quantities.



EXTENDED PAWL RELEASABLE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-07-50-RL-9-C	Natural	Nylon 66	7.56/192.07	0.18/4.57	0.052/1.32	1.87/47.62	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-07-50-RL-0-C	UV Black	Nylon 66	7.56/192.07	0.18/4.57	0.052/1.32	1.87/47.62	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-11-50-RL-9-C	Natural	Nylon 66	11.25/285.75	0.18/4.57	0.052/1.32	3.06/77.77	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-11-50-RL-0-C	UV Black	Nylon 66	11.25/285.75	0.18/4.57	0.052/1.32	3.06/77.77	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-14-50-RL-9-C	Natural	Nylon 66	14.35/364.49	0.18/4.57	0.052/1.32	4.00/101.60	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-14-50-RL-0-C	UV Black	Nylon 66	14.35/364.49	0.18/4.57	0.052/1.32	4.00/101.60	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000

Sold in case quantities.



TAB RELEASABLE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Plenum Rating	Per Bag	Per Case
AL-05-50-RL-9-C	Natural	Nylon 66	5.87/149.22	0.29/7.59	0.059/1.49	1.59/40.30	50/222	-40 to 185	Type 21	AH-2	100	2,000
AL-05-50-RL-0-C	UV Black	Nylon 66	5.87/149.22	0.29/7.59	0.059/1.49	1.59/40.30	50/222	-40 to 185	Type 21	AH-2	100	2,000
AL-08-50-RL-9-C	Natural	Nylon 66	7.87/200.02	0.29/7.59	0.059/1.49	2.19/55.60	50/222	-40 to 185	Type 21	AH-2	100	5,000
AL-08-50-RL-0-C	UV Black	Nylon 66	7.87/200.02	0.29/7.59	0.059/1.49	2.19/55.60	50/222	-40 to 185	Type 21	AH-2	100	5,000
AL-12-50-RL-9-C	Natural	Nylon 66	11.87/301.62	0.29/7.59	0.059/1.49	3.47/88.10	50/222	-40 to 185	Type 21	AH-2	100	3,000
AL-12-50-RL-0-C	UV Black	Nylon 66	11.87/301.62	0.29/7.59	0.059/1.49	3.47/88.10	50/222	-40 to 185	Type 21	AH-2	100	3,000

COO: CN

Sold in case quantities.



QUICK REFERENCE

**For Installation Tools**  
See Page 25



QUICK REFERENCE

**For Self-Aligning Cable Clamps**  
See Page 30

# SPECIALTY CABLE TIES



## AIR HANDLING CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-07-50-35-C	Burgundy	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-11-50-35-C	Burgundy	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000
AL-14-50-35-C	Burgundy	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 185	Type 21S	Type 21S	AH-2	100	5,000

Sold in case quantities.



## AIR HANDLING MOUNTING HOLE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-07-50-MH-35-C	Burgundy	Nylon 66	8.00/203.20	.17/4.49	0.05/1.32	1.75/44.45	50/222	-40 to 185	Type 21	Type 21	AH-2	100	5,000

MH cable tie = #10 screw, 45 lb./200 n. mechanical strength.

Sold in case quantities.



## IDENTIFICATION & FLAG CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Pad Dimensions Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Per Bag	Per Case
AL-04-18-FL-9-C	Natural	Nylon 66	4.37/111.12	0.105/2.667	0.041/1.040	.797 x .361/20.24 x 9.16	0.89/22.60	18/80	32 to 185		100	5,000
AL-04-18-ID-9-C	Natural	Nylon 66	4.03/102.51	0.105/2.667	0.040/1.016	.978 x .316/24.84 x 8.02	0.87/22.00	18/80	-40 to 185	Type 21	100	5,000
AL-07-50-ID-9-C	Natural	Nylon 66	7.50/190.50	0.185/4.699	0.059/1.498	.507 x 1.05/12.87 x 28.89	2.00/50.90	49/220	-40 to 185	Type 21	100	5,000
AL-07-50-ID-0-C	UV Black	Nylon 66	7.50/190.50	0.185/4.699	0.059/1.498	.507 x 1.05/12.87 x 28.89	2.00/50.90	49/220	-40 to 185	Type 21	100	5,000
AL-14-50-ID-9-C	Natural	Nylon 66	14.56/370.00	0.185/4.699	0.059/1.498	.507 x 1.05/12.87 x 28.89	4.20/106.70	49/220	32 to 185		100	5,000

COO: CN

Sold in case quantities.



## ID PLATES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Slot Width Inch/mm	Slot Height Inch/mm	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-IDP1-9-C	Natural	Nylon 66	1.66/42.20	0.83/21.20	0.47/1.20	0.19/5.00	0.08/2.00	32 to 185	100	1,000
AL-IDP2-9-C	Natural	Nylon 66	2.39/60.80	0.99/25.20	0.47/1.20	0.20/5.30	0.09/2.30	32 to 185	100	1,000

COO: TW

Sold in case quantities.



BUTTON HEAD CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Pilot Bushing Dia. Inch/mm	Pilot Bushing Thickness Inch/mm	Head Diameter Inch/mm	Head Height Inch/mm	Max Bundle Dia. Inch/mm	Tensile Strength lb./n.	Per Bag	Per Case
AL-08-120-BH-IT-30-C	UV Black	Impact Modified Heat Stabilized Nylon 66	7.87/200.0	.30/7.6	.065/1.65	.43/10.9	.079/2.0	.952/24.18	.276/7.0	2.00/50.9	120/534	100	2,000
AL-11-120-BH-IT-30-C	UV Black	Impact Modified Heat Stabilized Nylon 66	11.81/300.0	.30/7.6	.065/1.65	.43/10.9	.079/2.0	.952/24.18	.276/7.0	3.25/82.8	120/534	100	1,500
AL-14-120-BH-IT-30-C	UV Black	Impact Modified Heat Stabilized Nylon 66	14.56/370.0	.30/7.6	.065/1.65	.43/10.9	.079/2.0	.952/24.18	.276/7.0	4.07/103.5	120/534	100	1,000

COO: CN

Sold in case quantities.



DOUBLE HEAD CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Dia. 1 Max Bundle Dia. Inch/mm	Dia. 2 Max Bundle Dia. Inch/mm	Dia. 1 Tensile Strength lb./n.	Dia. 2 Tensile Strength lb./n.	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-08-50-DH-9-C	Natural	Nylon 66	7.93/201.61	0.190/4.82	0.05/1.32	2.15/57.10	2.04/52.00	50/230	40/178	32 to 185	100	5,000
AL-08-50-DH-0-C	UV Black	Nylon 66	7.93/201.61	0.190/4.82	0.05/1.32	2.15/57.10	2.04/52.00	50/230	40/178	32 to 185	100	5,000
AL-11-50-DH-9-C	Natural	Nylon 66	11.93/303.21	0.193/4.90	0.05/1.32	3.36/85.30	2.99/76.00	50/230	40/178	32 to 185	100	5,000
AL-11-50-DH-0-C	UV Black	Nylon 66	11.93/303.21	0.193/4.90	0.05/1.32	3.36/85.30	2.99/76.00	50/230	40/178	32 to 185	100	5,000

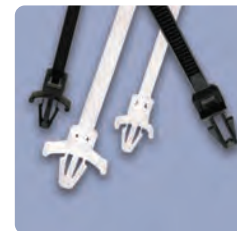
COO: CN

Sold in case quantities.



QUICK REFERENCE

**For Push Mount Cable Ties**  
See Page 13



QUICK REFERENCE

**For Push Mount Wing Cable Ties**  
See Page 13



QUICK REFERENCE

**For Standard Cable Ties**  
See Pages 4-8



QUICK REFERENCE

**For Color Cable Ties**  
See Page 10





## NYLON 12 CABLE TIES

The unique properties of Nylon 12 make it the choice for engineers designing for Solar and Wind Power applications as well as other extreme climate environments. The stability of the material and durability of the Cable Tie allow for ultra-long lasting performance under the most demanding applications. Advanced Cable Ties produces a complete range of sizes with availability in convenient contractor packaging of 100 per bag and 1,000 per case.

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Per Bag	Per Case
AL-05-40-NY12-0-C	UV Black	Nylon 12	5.84/148.33	.14/3.55	.04/1.24	1.43/36.42	40/178	100	1,000
AL-07-50-NY12-0-C	UV Black	Nylon 12	7.56/192.07	.18/4.57	.05/1.32	1.87/47.62	50/222	100	1,000
AL-11-50-NY12-0-C	UV Black	Nylon 12	11.25/285.75	.18/4.57	.05/1.32	3.06/77.77	50/222	100	1,000
AL-14-50-NY12-0-C	UV Black	Nylon 12	14.35/364.49	.18/4.57	.05/1.32	4.00/101.60	50/222	100	1,000
AL-08-120-NY12-0-C	UV Black	Nylon 12	8.70/220.98	.30/7.62	.07/1.93	2.06/52.32	100/444	100	1,000
AL-14-120-NY12-0-C	UV Black	Nylon 12	14.82/376.63	.30/7.62	.07/1.93	4.06/103.12	100/444	100	1,000

Sold in case quantities.



## COLD WEATHER CABLE TIES

 Now rated for Installation temperatures down to  $-40^{\circ}\text{C}/-40^{\circ}\text{F}$ !

Advanced Cable Ties manufactures products specifically for cold weather applications. A special additive allows cable ties to be more flexible compared to standard cable ties during the installation process. Ideal for applications where cable ties are left outside during cold weather, such as for mobile maintenance contractors.



Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	CSA	Per Bag	Per Case
AL-07-50-CW-0-C	UV Black	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 149	Type 11	Type 11	100	10,000
AL-11-50-CW-0-C	UV Black	Nylon 66	11.25/285.70	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 149	Type 11	Type 11	100	5,000
AL-14-50-CW-0-C	UV Black	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 149	Type 11	Type 11	100	5,000
AL-14-120-CW-0-C	UV Black	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 149	Type 11	Type 11	100	2,000

Sold in case quantities.



HEAT STABILIZED CABLE TIES

For demanding high temperature applications such as automotive and transportation, Advanced Cable Ties manufactures a complete line of Heat Stabilized products. These Cable Ties are produced using a unique formulation of materials resulting in superior performance and long life in high temperature environments up to 257°F.



HEAT STABILIZED MINIATURE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Per Bag	Per Case
AL-04-18-32-C	Natural	Heat Stabilized Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 257	MS3367-4-12			100	10,000
AL-04-18-32-M	Natural	Heat Stabilized Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 257	MS3367-4-12			1,000	10,000
AL-04-18-30-C	UV Black	Heat Stabilized Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 257	MS3367-4-11	Type 21	Type 21	100	10,000
AL-04-18-30-M	UV Black	Heat Stabilized Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	-40 to 257	MS3367-4-11	Type 21	Type 21	1,000	10,000
AL-06-18-32-C	Natural	Heat Stabilized Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.50/38.10	18/80	-40 to 257				100	10,000
AL-06-18-32-M	Natural	Heat Stabilized Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.50/38.10	18/80	-40 to 257				1,000	10,000
AL-06-18-30-C	UV Black	Heat Stabilized Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.50/38.10	18/80	-40 to 257		Type 21	Type 21	100	10,000
AL-06-18-30-M	UV Black	Heat Stabilized Nylon 66	6.18/157.14	0.09/2.41	0.04/1.06	1.50/38.10	18/80	-40 to 257		Type 21	Type 21	1,000	10,000
AL-08-18-32-C	Natural	Heat Stabilized Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 257				100	10,000
AL-08-18-32-M	Natural	Heat Stabilized Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 257				1,000	10,000
AL-08-18-30-C	UV Black	Heat Stabilized Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 257		Type 21	Type 21	100	10,000
AL-08-18-30-M	UV Black	Heat Stabilized Nylon 66	8.18/207.94	0.09/2.41	0.04/1.06	2.18/55.55	18/80	-40 to 257		Type 21	Type 21	1,000	10,000

UV Black is a stock item.

Sold in case quantities.



QUICK REFERENCE

**For Impact Resistant Cable Ties**  
See Page 21



QUICK REFERENCE

**For Split Loom**  
See Page 31



HEAT STABILIZED INTERMEDIATE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Per Bag	Per Case
AL-05-40-32-C	Natural	Heat Stabilized Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 257	MS3367-5-12			100	10,000
AL-05-40-32-M	Natural	Heat Stabilized Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 257	MS3367-5-12			1,000	10,000
AL-05-40-30-C	UV Black	Heat Stabilized Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 257	MS3367-5-11	Type 21	Type 21	100	10,000
AL-05-40-30-M	UV Black	Heat Stabilized Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 257	MS3367-5-11	Type 21	Type 21	1,000	10,000
AL-08-40-32-C	Natural	Heat Stabilized Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 257				100	10,000
AL-08-40-32-M	Natural	Heat Stabilized Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 257				1,000	10,000
AL-08-40-30-C	UV Black	Heat Stabilized Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 257		Type 21	Type 21	100	10,000
AL-08-40-30-M	UV Black	Heat Stabilized Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	-40 to 257		Type 21	Type 21	1,000	10,000
AL-11-40-32-C	Natural	Heat Stabilized Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 257				100	5,000
AL-11-40-32-D	Natural	Heat Stabilized Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 257				500	5,000
AL-11-40-30-C	UV Black	Heat Stabilized Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 257		Type 21	Type 21	100	5,000
AL-11-40-30-D	UV Black	Heat Stabilized Nylon 66	10.96/278.58	0.14/3.55	0.05/1.37	3.37/85.72	40/178	-40 to 257		Type 21	Type 21	500	5,000
AL-14-40-32-C	Natural	Heat Stabilized Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 257				100	5,000
AL-14-40-32-D	Natural	Heat Stabilized Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 257				500	5,000
AL-14-40-30-C	UV Black	Heat Stabilized Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 257		Type 21	Type 21	100	5,000
AL-14-40-30-D	UV Black	Heat Stabilized Nylon 66	14.25/361.95	0.14/3.55	0.05/1.37	4.00/101.60	40/178	-40 to 257		Type 21	Type 21	500	5,000

UV Black is a stock item.

Sold in case quantities.



QUICK REFERENCE

For  
Metal Detectable  
Cable Ties  
See Page 22



QUICK REFERENCE

For Stainless Steel  
Cable Ties  
See Pages 23-24





HEAT STABILIZED STANDARD CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Per Bag	Per Case
AL-07-50-32-C	Natural	Heat Stabilized Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 257	MS3367-1-12			100	10,000
AL-07-50-32-M	Natural	Heat Stabilized Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 257	MS3367-1-12			1,000	10,000
AL-07-50-30-C	UV Black	Heat Stabilized Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 257	MS3367-1-11	Type 21	Type 21	100	10,000
AL-07-50-30-M	UV Black	Heat Stabilized Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 257	MS3367-1-11	Type 21	Type 21	1,000	10,000
AL-11-50-32-C	Natural	Heat Stabilized Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 257	MS3367-7-12			100	5,000
AL-11-50-32-D	Natural	Heat Stabilized Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 257	MS3367-7-12			500	5,000
AL-11-50-30-C	UV Black	Heat Stabilized Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 257	MS3367-7-11	Type 21	Type 21	100	5,000
AL-11-50-30-D	UV Black	Heat Stabilized Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 257	MS3367-7-11	Type 21	Type 21	500	5,000
AL-14-50-32-C	Natural	Heat Stabilized Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 257	MS3367-2-12			100	5,000
AL-14-50-32-D	Natural	Heat Stabilized Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 257	MS3367-2-12			500	5,000
AL-14-50-30-C	UV Black	Heat Stabilized Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 257	MS3367-2-11	Type 21	Type 21	100	5,000
AL-14-50-30-D	UV Black	Heat Stabilized Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 257	MS3367-2-11	Type 21	Type 21	500	5,000

UV Black is a stock item.

Sold in case quantities.



HEAT STABILIZED HEAVY DUTY CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	MIL-SPEC	UL	CSA	Per Bag	Per Case
AL-08-120-32-C	Natural	Heat Stabilized Nylon 66	8.70/220.98	0.30/7.62	0.07/1.93	2.06/52.32	120/534	-40 to 257				100	3,000
AL-08-120-30-C	UV Black	Heat Stabilized Nylon 66	8.70/220.98	0.30/7.62	0.07/1.93	2.06/52.32	120/534	-40 to 257		Type 21S	Type 21S	100	3,000
AL-14-120-32-C	Natural	Heat Stabilized Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 257	MS3367-3-12			100	2,000
AL-14-120-32-L	Natural	Heat Stabilized Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 257	MS3367-3-12			50	2,000
AL-14-120-30-C	UV Black	Heat Stabilized Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 257	MS3367-3-11	Type 21S	Type 21S	100	2,000
AL-14-120-30-L	UV Black	Heat Stabilized Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 257	MS3367-3-11	Type 21S	Type 21S	50	2,000

UV Black is a stock item.

Sold in case quantities.



IMPACT RESISTANT CABLE TIES

Impact Resistant Cable Ties are designed to meet the most demanding applications combining High Impacts, Vibration, High Temperatures, and Weather. These Cable Ties are perfect for light and heavy duty transportation use as well as Agriculture equipment.



Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-05-40-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 230	100	10,000
AL-05-40-IT-30-M	UV Black	Impact Resistant Heat Stabilized Nylon 66	5.84/148.33	0.14/3.55	0.04/1.24	1.43/36.42	40/178	-40 to 230	1,000	10,000
AL-07-50-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 230	100	10,000
AL-07-50-IT-30-M	UV Black	Impact Resistant Heat Stabilized Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	-40 to 230	1,000	10,000
AL-11-50-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 230	100	5,000
AL-11-50-IT-30-D	UV Black	Impact Resistant Heat Stabilized Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	-40 to 230	500	5,000
AL-14-50-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 230	100	5,000
AL-14-50-IT-30-D	UV Black	Impact Resistant Heat Stabilized Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	-40 to 230	500	5,000
AL-08-120-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	8.70/220.98	0.30/7.62	0.07/1.93	2.06/52.32	120/534	-40 to 230	100	3,000
AL-14-120-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	-40 to 230	100	2,000

Sold in case quantities.



IMPACT RESISTANT MOUNTING HOLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-07-50-MH-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	8.00/203.20	0.17/4.49	0.05/1.32	1.75/44.45	50/222	-40 to 230	100	5,000
AL-14-120-MH-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	15.75/400.05	0.29/7.56	0.07/1.90	4.06/103.17	120/534	-40 to 230	100	2,000

MH Cable Tie - 8" = #10 Screw, 15" = 1/4" Screw.

Sold in case quantities.





METAL DETECTABLE



Advanced Cable Ties manufactures an extensive line of Metal Detectable Cable Ties and Accessories. Today, strict requirements in food processing facilities require the use of metal detectable plastic products on or around conveyor systems or above production lines. To prevent injury or ingestion of foreign objects, processed foods pass through metal detection equipment before final packaging. Advanced Cable Ties metal detectable products are FDA approved for direct food contact and available in a unique identifiable Teal color.

METAL DETECTABLE CABLE TIES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-04-18-MD-22-C	Teal	Nylon 66	4.12/104.77	0.09/2.41	0.04/1.06	0.87/22.22	18/80	32 to 185	100	10,000
AL-08-40-MD-22-C	Teal	Nylon 66	8.87/225.42	0.14/3.55	0.04/1.24	2.37/60.32	40/178	32 to 185	100	10,000
AL-07-50-MD-22-C	Teal	Nylon 66	7.56/192.07	0.18/4.57	0.05/1.32	1.87/47.62	50/222	32 to 185	100	10,000
AL-11-50-MD-22-C	Teal	Nylon 66	11.25/285.75	0.18/4.57	0.05/1.32	3.06/77.77	50/222	32 to 185	100	5,000
AL-14-50-MD-22-C	Teal	Nylon 66	14.35/364.49	0.18/4.57	0.05/1.32	4.00/101.60	50/222	32 to 185	100	5,000
AL-14-120-MD-22-C	Teal	Nylon 66	14.82/376.63	0.30/7.62	0.07/1.93	4.06/103.12	120/534	32 to 185	100	2,000

Sold in bag quantities.

**Disclaimer:** The use of metal detectable products demonstrate that due diligence and precautionary measurements have been taken to prevent contaminants in your product. The user of the metal detectable cable ties and mounts is liable to adjust all settings on their detection equipment to determine the suitability of use. The user is responsible to identify specific limitations for the application and to ensure that the suitable processes are used to conform in every aspect to the mentioned FDA regulations. Although the information and recommendations set forth herein ("information") are presented in good faith and believed to be correct as of the date hereof, Advanced Cable Ties, Inc. makes no representations or warranties as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will Advanced Cable Ties, Inc. be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information or the product to which information refers. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment or formulation in conflict with any patent, and Advanced Cable Ties, Inc. makes no representation or warranty, expressed or implied, that the use thereof will not infringe upon any patent. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which information refers.



METAL DETECTABLE MOUNTING BASES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Slot Width Inch/mm	Slot Height Inch/mm	Screw Size	Mechanical Strength lb./n.	Bond Cure Time/Max Adhesion	Operating Temp. °F Max.	Adhesive	Per Bag	Per Case
AL-MP-750-NT-MD-22-C	Teal	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40		185	None	100	1,000
AL-MP-1000-NT-MD-22-C	Teal	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50		185	None	100	1,000
AL-MP-750-MD-22-C	Teal	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	15 Min / 1 Hr.	158	Rubber	100	1,000
AL-MP-1000-MD-22-C	Teal	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	15 Min / 1 Hr.	158	Rubber	100	1,000

Sold in bag quantities.



METAL DETECTABLE SCREW MOUNTS

Part Number	Color	Material	Length Inch/mm	Height Inch/mm	Width Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Hole Dia Inch/mm	Screw Size	Counter Sink Dia. Inch	Operating Temp. °F Min./Max.	Min. Installation Temp. °F	Per Bag	Per Case
AL-SM0-MD-22-C	Teal	Nylon 66	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.13/3.35	#4	0.27	-32 to 185	32	100	1,000
AL-SM1-MD-22-C	Teal	Nylon 66	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.16/4.06	#6	0.28	-32 to 185	32	100	1,000
AL-SM8-MD-22-C	Teal	Nylon 66	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.18/4.77	#8	0.32	-32 to 185	32	100	1,000
AL-SM2-MD-22-C	Teal	Nylon 66	0.90/22.86	0.38/9.65	0.63/16.00	0.12/3.17	0.35/8.89	0.27/6.85	1/4"	0.49	-32 to 185	32	100	1,000
AL-SM3-MD-22-C	Teal	Nylon 66	0.90/22.86	0.38/9.65	0.63/16.00	0.12/3.17	0.35/8.89	0.21/5.33	#10	0.43	-32 to 185	32	100	1,000

Sold in bag quantities.

STAINLESS STEEL TIES



Advanced Cable Ties diverse Stainless Steel product line provides unique engineering solutions including sizes from 6" up to 27" lengths and tensile strengths from 150 up to 450 pounds. All options are available in coated and uncoated versions. Stainless Steel is perfect for demanding applications with high temperatures and corrosive environments.



UNCOATED STAINLESS STEEL TIES

Part Number	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Per Bag	Per Case
AL-06-100-SS-C	316 Stainless Steel	5.90/150.00	0.18/4.60	0.01/0.26	1.53/39.00	150/665	-76 to 572	Type 2	100	1,000
AL-08-100-SS-C	316 Stainless Steel	7.87/200.00	0.18/4.60	0.01/0.26	1.96/50.00	150/665	-76 to 572	Type 2	100	1,000
AL-08-250-SS-C	316 Stainless Steel	7.87/200.00	0.31/7.90	0.01/0.26	1.96/50.00	300/1335	-76 to 572	Type 2	100	1,000
AL-14-100-SS-C	316 Stainless Steel	14.17/360.00	0.18/4.60	0.01/0.26	3.93/100.00	150/665	-76 to 572	Type 2	100	1,000
AL-14-250-SS-C	316 Stainless Steel	14.17/360.00	0.31/7.90	0.01/0.26	3.93/100.00	300/1335	-76 to 572	Type 2	100	1,000
AL-20-100-SS-C	316 Stainless Steel	20.47/520.00	0.18/4.60	0.01/0.26	5.90/150.00	150/665	-76 to 572	Type 2	100	1,000
AL-20-250-SS-C	316 Stainless Steel	20.47/520.00	0.31/7.90	0.01/0.26	5.90/150.00	300/1335	-76 to 572	Type 2	100	1,000
AL-27-100-SS-C	316 Stainless Steel	26.77/680.00	0.18/4.60	0.01/0.26	7.87/200.00	150/665	-76 to 572	Type 2	100	1,000
AL-27-250-SS-C	316 Stainless Steel	26.77/680.00	0.31/7.90	0.01/0.26	7.87/200.00	300/1335	-76 to 572	Type 2	100	1,000



QUICK REFERENCE

For AL-900  
SS Installation Tool  
See Page 25



COATED STAINLESS STEEL TIES

Part Number	Coating	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Per Bag	Per Case
AL-08-100-SS-CT-C	Black Polyester	316 Stainless Steel	7.87/200.00	0.18/4.60	0.013/0.33	1.96/50.00	150/665	-76 to 302	Type 2	100	1,000
AL-08-250-SS-CT-C	Black Polyester	316 Stainless Steel	7.87/200.00	0.31/7.90	0.013/0.33	1.96/50.00	300/1335	-76 to 302	Type 2	100	1,000
AL-14-100-SS-CT-C	Black Polyester	316 Stainless Steel	14.17/360.00	0.18/4.60	0.013/0.33	3.93/100.00	150/665	-76 to 302	Type 2	100	1,000
AL-14-250-SS-CT-C	Black Polyester	316 Stainless Steel	14.17/360.00	0.31/7.90	0.013/0.33	3.93/100.00	300/1335	-76 to 302	Type 2	100	1,000
AL-20-100-SS-CT-C	Black Polyester	316 Stainless Steel	20.47/520.00	0.18/4.60	0.013/0.33	5.90/150.00	150/665	-76 to 302	Type 2	100	1,000
AL-20-250-SS-CT-C	Black Polyester	316 Stainless Steel	20.47/520.00	0.31/7.90	0.013/0.33	5.90/150.00	300/1335	-76 to 302	Type 2	100	1,000
AL-27-100-SS-CT-C	Black Polyester	316 Stainless Steel	26.77/680.00	0.18/4.60	0.013/0.33	7.87/200.00	150/665	-76 to 302	Type 2	100	1,000
AL-27-250-SS-CT-C	Black Polyester	316 Stainless Steel	26.77/680.00	0.31/7.90	0.013/0.33	7.87/200.00	300/1335	-76 to 302	Type 2	100	1,000



UNCOATED LADDER TIES

Part Number	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Per Bag	Per Case
AL-08-100-SS-LD-C	316 Stainless Steel	8.85/225.00	0.27/7.00	0.01/0.30	2.44/57.00	250/1120	-76 to 572	Type 2	100	1,000
AL-08-250-SS-LD-C	316 Stainless Steel	8.85/225.00	0.47/12.00	0.01/0.35	2.44/57.00	450/2000	-76 to 572	Type 2	100	1,000
AL-14-100-SS-LD-C	316 Stainless Steel	15.74/400.00	0.27/7.00	0.01/0.30	4.44/113.00	250/1120	-76 to 572	Type 2	100	1,000
AL-14-250-SS-LD-C	316 Stainless Steel	15.74/400.00	0.47/12.00	0.01/0.35	4.44/113.00	450/2000	-76 to 572	Type 2	100	1,000
AL-24-100-SS-LD-C	316 Stainless Steel	23.62/600.00	0.27/7.00	0.01/0.30	6.92/176.00	250/1120	-76 to 572	Type 2	100	1,000
AL-24-250-SS-LD-C	316 Stainless Steel	23.62/600.00	0.47/12.00	0.01/0.35	6.92/176.00	450/2000	-76 to 572	Type 2	100	1,000
AL-30-100-SS-LD-C	316 Stainless Steel	31.49/800.00	0.27/7.00	0.01/0.30	9.44/240.00	250/1120	-76 to 572	Type 2	100	1,000
AL-30-250-SS-LD-C	316 Stainless Steel	31.49/800.00	0.47/12.00	0.01/0.35	9.44/240.00	450/2000	-76 to 572	Type 2	100	1,000

COO: SG



COATED LADDER TIES

Part Number	Coating	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Bundle Diameter Inch/mm	Tensile Strength lb./n.	Operating Temp. °F Min./Max.	UL	Per Bag	Per Case
AL-08-100-SS-LD-CT-C	Black Polyester	316 Stainless Steel	8.85/225.00	0.27/7.00	0.016/0.41	2.44/57.00	250/1120	-40 to 302	Type 2	100	1,000
AL-08-250-SS-LD-CT-C	Black Polyester	316 Stainless Steel	8.85/225.00	0.47/12.00	0.018/0.48	2.44/57.00	450/2000	-40 to 302	Type 2	100	1,000
AL-14-100-SS-LD-CT-C	Black Polyester	316 Stainless Steel	15.74/400.00	0.27/7.00	0.016/0.41	4.44/113.00	250/1120	-40 to 302	Type 2	100	1,000
AL-14-250-SS-LD-CT-C	Black Polyester	316 Stainless Steel	15.74/400.00	0.47/12.00	0.018/0.48	4.44/113.00	450/2000	-40 to 302	Type 2	100	1,000
AL-24-100-SS-LD-CT-C	Black Polyester	316 Stainless Steel	23.62/600.00	0.27/7.00	0.016/0.41	6.92/176.00	250/1120	-40 to 302	Type 2	100	1,000
AL-24-250-SS-LD-CT-C	Black Polyester	316 Stainless Steel	23.62/600.00	0.47/12.00	0.018/0.48	6.92/176.00	450/2000	-40 to 302	Type 2	100	1,000
AL-30-100-SS-LD-CT-C	Black Polyester	316 Stainless Steel	31.49/800.00	0.27/7.00	0.016/0.41	9.44/240.00	250/1120	-40 to 302	Type 2	100	1,000
AL-30-250-SS-LD-CT-C	Black Polyester	316 Stainless Steel	31.49/800.00	0.47/12.00	0.018/0.48	9.44/240.00	450/2000	-40 to 302	Type 2	100	1,000

COO: SG



QUICK REFERENCE

**For Mounting Bases**  
See Page 26



QUICK REFERENCE

**For Nylon 12 Cable Ties**  
See Page 17



TOOLS

Advanced Cable Ties offers an exceptional product family of tools for tensioning, cutting, and removal of a variety of Cable Ties. All Tools are designed for ease and speed of use.

Our patented, American-Made Cable Tie Removal Tool provides a highly engineered solution to costly damage to wire harnesses and cable installations. The unique design safely cuts the Cable Ties and leaves the wire untouched. The MG-1300 and MG-1400 have an ergonomic handle design and ultra long life expectancy.



MG-1300



MG-1400

CABLE TIE REMOVAL TOOLS

Part Number	Color	Length Inch/mm	Width Inch/mm	Cable Tie Sizes	Stripper Gauges	Quantity
MG-1300	Yellow	6.49/164.84	2.35/59.69	18 lb to 250 lb		1
MG-1400	Red	6.49/164.84	2.35/59.69	18 lb to 250 lb	10 - 22 AWG	1

Patent # 8,365,418

Sold individually.



AL-100



AL-200

CABLE TIE INSTALLATION / TENSION TOOLS

Part Number	Color	Tool Material	Cut Off Type	Cable Tie Sizes	Cable Tie Material	Quantity
AL-100	Blue	Plastic	Manual Twist	18 to 50 lb	Plastic	1
AL-200	Blue	Metal	Automatic	18 to 50 lb	Plastic	1
AL-300	Red	Metal	Manual Handle	120 to 175 lb	Plastic	1
AL-900	Gray	Metal	Automatic	100 to 300 lb	Stainless Steel	1

COO: CN

Sold individually.



AL-300



AL-900

## CABLE TIE ACCESSORIES



Setting the industry standard for reliability and quality, Advanced Cable Ties manufactures a comprehensive line of Adhesive backed and Screw Mounts for all types of applications. Adhesive Mount design includes a convenient center hole, four-way Cable Tie entry and patented “Stay-N-Place” tab which holds the Cable Tie in place during installation. Adhesive options are available in Rubber and Acrylic and all adhesive backed mounts are available in an easy to use two mount set.

Advanced Cable Ties also offers unique screw mounts, push mounts, button mounts, and a complete line of Cable Clamps to meet the challenge of the most demanding installation.



## MOUNTING BASES

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Slot Width Inch/mm	Slot Height Inch/mm	Screw Size	Mechanical Strength lb/n	Bond Cure Time/Max Adhesion	Operating Temp. °F Max.	Adhesive	UL	CSA	Per Bag	Per Case
AL-MP-750-9-C	Natural	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	1,000
AL-MP-750-0-C	Black	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	1,000
AL-MP-750-9-C-5M	Natural	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	5,000
AL-MP-750-0-C-5M	Black	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	5,000
AL-MP-1000-9-C	Natural	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	1,000
AL-MP-1000-0-C	Black	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	1,000
AL-MP-1000-9-C-5M	Natural	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	5,000
AL-MP-1000-0-C-5M	Black	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	15 Min / 1 Hr.	158	Rubber	Type 11	Type 11	100	5,000
AL-MPA-750-9-C	Natural	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	1,000
AL-MPA-750-0-C	Black	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	1,000
AL-MPA-750-9-C-5M	Natural	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	5,000
AL-MPA-750-0-C-5M	Black	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	5,000
AL-MPA-1000-9-C	Natural	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	1,000
AL-MPA-1000-0-C	Black	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	1,000
AL-MPA-1000-9-C-5M	Natural	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	5,000
AL-MPA-1000-0-C-5M	Black	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50	48 Hrs. / 72 Hrs.	158	Acrylic	Type 11	Type 11	100	5,000
AL-MP-750-NT-9-C	Natural	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40		158	None	Type 11	Type 11	100	1,000
AL-MP-750-NT-0-C	Black	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40		158	None	Type 11	Type 11	100	1,000
AL-MP-750-NT-9-C-5M	Natural	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40		158	None	Type 11	Type 11	100	5,000
AL-MP-750-NT-0-C-5M	Black	Nylon 66	0.74/18.79	0.74/18.79	0.19/4.82	0.20/5.08	0.05/1.27	#4	9/40		158	None	Type 11	Type 11	100	5,000
AL-MP-1000-NT-9-C	Natural	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50		158	None	Type 11	Type 11	100	1,000
AL-MP-1000-NT-0-C	Black	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50		158	None	Type 11	Type 11	100	1,000
AL-MP-1000-NT-9-C-5M	Natural	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50		158	None	Type 11	Type 11	100	5,000
AL-MP-1000-NT-0-C-5M	Black	Nylon 66	0.99/25.14	0.99/25.14	0.20/5.08	0.20/5.08	0.06/1.52	#6	11/50		158	None	Type 11	Type 11	100	5,000

Sold in case quantities.



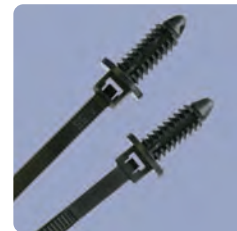
STANDARD SCREW MOUNTS

Part Number	Color	Material	Screw Size	Mech. Strength lb/n	Length Inch/mm	Height Inch/mm	Width Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Hole Diameter Inch/mm	Counter Sink Dia. Inch	Operating Temp. °F Min./Max.	UL	CSA	Plenum Rating	Per Bag	Per Case
AL-SM0-9-C	Natural	Nylon 66	#4	50/222	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.13/3.35	0.27	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM0-0-C	UV Black	Nylon 66	#4	50/222	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.13/3.35	0.27	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM1-9-C	Natural	Nylon 66	#6	50/222	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.16/4.06	0.28	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM1-0-C	UV Black	Nylon 66	#6	50/222	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.16/4.06	0.28	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM8-9-C	Natural	Nylon 66	#8	50/222	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.18/4.77	0.32	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM8-0-C	UV Black	Nylon 66	#8	50/222	0.60/15.24	0.27/6.85	0.38/9.65	0.06/1.65	0.20/5.08	0.18/4.77	0.32	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM3-9-C	Natural	Nylon 66	#10	120/534	0.90/22.86	0.38/9.65	0.63/16.00	0.12/3.17	0.35/8.89	0.21/5.33	0.43	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM3-0-C	UV Black	Nylon 66	#10	120/534	0.90/22.86	0.38/9.65	0.63/16.00	0.12/3.17	0.35/8.89	0.21/5.33	0.43	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM2-9-C	Natural	Nylon 66	1/4"	120/534	0.90/22.86	0.38/9.65	0.63/16.00	0.12/3.17	0.35/8.89	0.27/6.85	0.49	-40 to 185	Type 21	Type 21	AH-2	100	1,000
AL-SM2-0-C	UV Black	Nylon 66	1/4"	120/534	0.90/22.86	0.38/9.65	0.63/16.00	0.12/3.17	0.35/8.89	0.27/6.85	0.49	-40 to 185	Type 21	Type 21	AH-2	100	1,000



QUICK REFERENCE

**For Dual Loop Cable Ties**  
See Page 12



QUICK REFERENCE

**For Fir Tree Cable Ties**  
See Page 13



QUICK REFERENCE

**For Mounting Hole Cable Ties**  
See Page 12



QUICK REFERENCE

**For Spiral Wrap Cable Ties**  
See Page 32



HEAVY DUTY SCREW MOUNTS

Part Number	Color	Material	Length Inch/mm	Height Inch/mm	Width Inch/mm	Slot Height Inch/mm	Slot Width Inch/mm	Bolt Size	Max. Cable Tie Width	Per Bag	Per Case
AL-SM120-187-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.127/3.22	.324/8.23	3/16" & #10	120 lb.	100	1,000
AL-SM120-187-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.127/3.22	.324/8.23	3/16" & #10	120 lb.	100	1,000
AL-SM120-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.127/3.22	.324/8.23	1/4"	120 lb.	100	1,000
AL-SM120-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.127/3.22	.324/8.23	1/4"	120 lb.	100	1,000
AL-SM120-312-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.127/3.22	.324/8.23	5/16"	120 lb.	100	1,000
AL-SM120-312-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.127/3.22	.324/8.23	5/16"	120 lb.	100	1,000
AL-SM175-187-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.138/3.50	.363/9.22	3/16" & #10	175 lb.	100	1,000
AL-SM175-187-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.138/3.50	.363/9.22	3/16" & #10	175 lb.	100	1,000
AL-SM175-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.138/3.50	.363/9.22	1/4"	175 lb.	100	1,000
AL-SM175-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.138/3.50	.363/9.22	1/4"	175 lb.	100	1,000
AL-SM175-312-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.138/3.50	.363/9.22	5/16"	175 lb.	100	1,000
AL-SM175-312-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.138/3.50	.363/9.22	5/16"	175 lb.	100	1,000
AL-SM250-187-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.150/3.81	.519/13.18	3/16" & #10	250 lb.	100	1,000
AL-SM250-187-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.150/3.81	.519/13.18	3/16" & #10	250 lb.	100	1,000
AL-SM250-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.150/3.81	.519/13.18	1/4"	250 lb.	100	1,000
AL-SM250-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.150/3.81	.519/13.18	1/4"	250 lb.	100	1,000
AL-SM250-312-30-C	UV Black	Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.150/3.81	.519/13.18	5/16"	250 lb.	100	1,000
AL-SM250-312-IT-30-C	UV Black	Impact Resistant Heat Stabilized Nylon 66	1.44/36.60	.683/17.35	.729/18.52	.150/3.81	.519/13.18	5/16"	250 lb.	100	1,000

Sold in case quantities.



QUICK REFERENCE

**For Dual Loop  
Cable Ties**  
See Page 12



QUICK REFERENCE

**For Heat Stabilized  
Cable Ties**  
See Page 18-20



QUICK REFERENCE

**For Split Loom**  
See Page 31



LOW PROFILE MOUNTS

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Slot Width Inch/mm	Slot Height Inch/mm	Screw Size	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-LPM1-9-C	Natural	Nylon 66	0.75/19.05	0.50/12.7	0.12/3.04	0.18/4.57	0.06/1.58	#8	32 to 185	100	1,000

COO: TW

Sold in case quantities.



ANCHOR MOUNTS

Part Number	Color	Material	Length Inch/mm	Width Inch/mm	Thickness Inch/mm	Slot Width Inch/mm	Hole Size Inch/mm	Screw Size	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-AM6-9-C	Natural	Nylon 66	0.77/19.60	0.37/9.50	0.19/5.00	0.20/5.20	0.14/3.70	#6	32 to 185	100	1,000
AL-AM8-9-C	Natural	Nylon 66	0.75/19.10	0.39/10.00	0.24/6.20	0.20/5.20	0.16/4.20	#8	32 to 185	100	1,000

COO: TW

Sold in case quantities.



WING PUSH MOUNTS

Part Number	Color	Material	Height Inch/mm	Head Length Inch/mm	Depth Inch/mm	Slot Width Inch/mm	Hole Size Inch/mm	Panel Thickness Inch/mm	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-PMW1-9-C	Natural	Nylon 66	0.63/16.20	0.24/6.13	0.28/7.10	0.25/6.30	0.25/6.30	.047-.109 / 1.19-2.77	32 to 185	100	1,000
AL-PMW1-0-C	Black	Nylon 66	0.63/16.20	0.24/6.13	0.28/7.10	0.25/6.30	0.25/6.30	.047-.109 / 1.19-2.77	32 to 185	100	1,000
AL-PMW-9-C	Natural	Nylon 66	0.65/16.53	0.29/7.50	0.39/10.00	0.31/8.10	0.25/6.30	.244 / 6.20	32 to 185	100	1,000

COO: TW

Sold in case quantities.



BUTTON MOUNTS

Part Number	Color	Material	Slot Width Inch/mm	Hole Size Inch/mm	Shaft Length Inch/mm	Shaft Diameter Inch/mm	Height Inch/mm	Operating Temp. °F Min./Max.	Per Bag	Per Case
AL-BM-0-C	Black	Nylon 66	0.19/5	0.25/6.3	0.28/7.3	0.29/7.4	0.53/13.6	32 to 185	100	1,000

COO: TW

Sold in case quantities.



QUICK REFERENCE

For Releasable Cable Ties  
See Page 14



QUICK REFERENCE

For Mounting Hole Cable Ties  
See Page 12



SELF-ALIGNING CABLE CLAMPS

Part Number	Color	Material	Screw Size	Width Inch/mm	Thickness Inch/mm	Closed Diameter Inch/mm	Center to Center Inch/mm	Overall Length Inch/mm	Per Bag	Per Case
AL-SAC-125-0-C	UV Black	Nylon 66	#6	.377/9.575	.046/1.168	.082/2.082	.314/7.975	.800/20.320	100	5,000
AL-SAC-125-9-C	Natural	Nylon 66	#6	.377/9.575	.046/1.168	.082/2.082	.314/7.975	.800/20.320	100	5,000
AL-SAC-187-0-C	UV Black	Nylon 66	#6	.377/9.575	.049/1.244	.151/3.835	.362/9.194	.867/22.021	100	5,000
AL-SAC-187-9-C	Natural	Nylon 66	#6	.377/9.575	.049/1.244	.151/3.835	.362/9.194	.867/22.021	100	5,000
AL-SAC-250-0-C	UV Black	Nylon 66	#6	.396/10.058	.049/1.244	.205/5.207	.409/10.388	.900/22.860	100	5,000
AL-SAC-250-9-C	Natural	Nylon 66	#6	.396/10.058	.049/1.244	.205/5.207	.409/10.388	.900/22.860	100	5,000
AL-SAC-312-0-C	UV Black	Nylon 66	#6	.396/10.058	.049/1.244	.256/6.502	.440/11.176	.982/24.942	100	5,000
AL-SAC-312-9-C	Natural	Nylon 66	#6	.396/10.058	.049/1.244	.256/6.502	.440/11.176	.982/24.942	100	5,000
AL-SAC-375-0-C	UV Black	Nylon 66	#10	.486/12.344	.057/1.447	.352/8.940	.492/12.496	1.117/28.371	100	2,500
AL-SAC-375-9-C	Natural	Nylon 66	#10	.486/12.344	.057/1.447	.352/8.940	.492/12.496	1.117/28.371	100	2,500
AL-SAC-500-0-C	UV Black	Nylon 66	#10	.486/12.344	.057/1.447	.470/11.938	.582/14.782	1.233/31.318	100	2,500
AL-SAC-500-9-C	Natural	Nylon 66	#10	.486/12.344	.057/1.447	.470/11.938	.582/14.782	1.233/31.318	100	2,500
AL-SAC-625-0-C	UV Black	Nylon 66	#10	.486/12.344	.060/1.524	.564/14.325	.622/15.798	1.335/33.909	100	2,500
AL-SAC-625-9-C	Natural	Nylon 66	#10	.486/12.344	.060/1.524	.564/14.325	.622/15.798	1.335/33.909	100	2,500
AL-SAC-750-0-C	UV Black	Nylon 66	#10	.469/11.912	.060/1.524	.693/17.602	.708/17.983	1.460/37.084	100	2,500
AL-SAC-750-9-C	Natural	Nylon 66	#10	.469/11.912	.060/1.524	.693/17.602	.708/17.983	1.460/37.084	100	2,500
AL-SAC-875-0-C	UV Black	Nylon 66	#10	.469/11.912	.057/1.447	.813/20.650	.767/19.481	1.577/40.055	100	2,500
AL-SAC-875-9-C	Natural	Nylon 66	#10	.469/11.912	.057/1.447	.813/20.650	.767/19.481	1.577/40.055	100	2,500
AL-SAC-1000-0-C	UV Black	Nylon 66	#10	.469/11.912	.057/1.447	.890/22.606	.820/20.828	1.684/42.773	100	2,000
AL-SAC-1000-9-C	Natural	Nylon 66	#10	.469/11.912	.057/1.447	.890/22.606	.820/20.828	1.684/42.773	100	2,000
AL-SAC-1250-0-C	UV Black	Nylon 66	#10	.469/11.912	.065/1.651	1.126/28.600	.940/23.876	2.000/50.800	100	2,000
AL-SAC-1250-9-C	Natural	Nylon 66	#10	.469/11.912	.065/1.651	1.126/28.600	.940/23.876	2.000/50.800	100	2,000
AL-SAC-1500-0-C	UV Black	Nylon 66	#10	.486/12.344	.060/1.524	1.440/36.576	.980/24.892	2.168/55.067	100	1,000
AL-SAC-1500-9-C	Natural	Nylon 66	#10	.486/12.344	.060/1.524	1.440/36.576	.980/24.892	2.168/55.067	100	1,000

COO: CN

Sold in case quantities.



QUICK REFERENCE

**For I.D. & Flag Cable Ties**  
See Page 15



QUICK REFERENCE

**For Air Handling Cable Ties**  
See Page 15

## WIRE ROUTING & ABRASION PROTECTION

Advanced Cable Ties complete line of Split Loom and Spiral Wrap provides exceptional abrasion protection and wire routing capabilities. Ultra flexible and easy to use, both Split Loom and Spiral Wrap offer inexpensive solutions to protect and direct even the most delicate of wire installations.



### SPLIT LOOM

Part Number	Color	Material	I.D. Inch/mm	O.D. Inch/mm	Wall Thickness Inch/mm	Per Roll Foot/Meter
AL-SLPE-125-0-C	Black	Polyethylene	0.18/4.50	0.26/6.70	0.02/0.51	100'/30.48m
AL-SLPE-125-0-B	Black	Polyethylene	0.18/4.50	0.26/6.70	0.02/0.51	20,000'/6,096m
AL-SLPE-250-0-C	Black	Polyethylene	0.28/7.15	0.38/9.60	0.02/0.51	100'/30.48m
AL-SLPE-250-0-B	Black	Polyethylene	0.28/7.15	0.38/9.60	0.02/0.51	10,000'/3,048m
AL-SLPE-375-0-C	Black	Polyethylene	0.42/10.70	0.54/13.60	0.02/0.51	100'/30.48m
AL-SLPE-375-0-B	Black	Polyethylene	0.42/10.70	0.54/13.60	0.02/0.51	5,000'/1,524m
AL-SLPE-500-0-C	Black	Polyethylene	0.52/13.15	0.68/17.15	0.02/0.51	100'/30.48m
AL-SLPE-500-0-B	Black	Polyethylene	0.52/13.15	0.68/17.15	0.02/0.51	4,000'/1,219m
AL-SLPE-625-0-C	Black	Polyethylene	0.67/16.90	0.82/20.70	0.02/0.51	100'/30.48m
AL-SLPE-625-0-B	Black	Polyethylene	0.67/16.90	0.82/20.70	0.02/0.51	2,500'/762m
AL-SLPE-750-0-C	Black	Polyethylene	0.76/19.35	0.93/23.70	0.02/0.51	100'/30.48m
AL-SLPE-750-0-B	Black	Polyethylene	0.76/19.35	0.93/23.70	0.02/0.51	2,000'/609m
AL-SLPE-1000-0-C	Black	Polyethylene	0.92/23.30	1.11/28.30	0.03/0.70	100'/30.48m
AL-SLPE-1000-0-B	Black	Polyethylene	0.92/23.30	1.11/28.30	0.03/0.70	1,250'/381m
AL-SLPE-1250-0-B	Black	Polyethylene	1.30/33.10	1.52/38.70	0.03/0.80	200'/60.96m
AL-SLPE-1500-0-C	Black	Polyethylene	1.56/39.50	1.87/47.40	0.03/0.80	100'/30.48m

Sold per roll.



QUICK REFERENCE

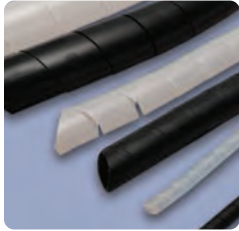
**For Double Head  
Cable Ties**  
See Page 16



QUICK REFERENCE

**For Heat Stabilized  
Cable Ties**  
See Pages 18-20





## SPIRAL WRAP

Part Number	Color	Material	I.D. Inch/mm	O.D. Inch/mm	Wall Thickness Inch/mm	(Right) Pitch Inch/mm	Bundle Range Inch/mm	UL	Per Roll Foot/Meter
AL-CWP-125-9-C	Natural	Polyethylene	0.06/1.59	0.13/3.17	0.03/0.81	0.19/4.74	.0625 - .50 / 1.58 - 12.70	UR	100/30.48m
AL-CWP-125-0-C	UV Black	Polyethylene	0.06/1.59	0.13/3.17	0.03/0.81	0.19/4.74	.0625 - .50 / 1.58 - 12.70	UR	100/30.48m
AL-CWP-187-9-C	Natural	Polyethylene	0.13/3.22	0.19/4.76	0.03/0.76	0.25/6.35	.1250 - 1.50 / 3.17 - 38.10	UR	100/30.48m
AL-CWP-187-0-C	UV Black	Polyethylene	0.13/3.22	0.19/4.76	0.03/0.76	0.25/6.35	.1250 - 1.50 / 3.17 - 38.10	UR	100/30.48m
AL-CWP-250-9-C	Natural	Polyethylene	0.16/4.06	0.25/6.35	0.05/1.14	0.38/9.52	.1875 - 2.00 / 4.76 - 50.80	UR	100/30.48m
AL-CWP-250-0-C	UV Black	Polyethylene	0.16/4.06	0.25/6.35	0.05/1.14	0.38/9.52	.1875 - 2.00 / 4.76 - 50.80	UR	100/30.48m
AL-CWP-375-9-C	Natural	Polyethylene	0.27/6.84	0.38/9.52	0.05/1.32	0.44/11.12	.3125 - 3.00 / 7.93 - 76.20	UR	100/30.48m
AL-CWP-375-0-C	UV Black	Polyethylene	0.27/6.84	0.38/9.52	0.05/1.32	0.44/11.12	.3125 - 3.00 / 7.93 - 76.20	UR	100/30.48m
AL-CWP-500-9-C	Natural	Polyethylene	0.38/9.55	0.50/12.70	0.06/1.57	0.56/14.30	.375 - 4.00 / 9.52 - 101.60	UR	100/30.48m
AL-CWP-500-0-C	UV Black	Polyethylene	0.38/9.55	0.50/12.70	0.06/1.57	0.56/14.30	.375 - 4.00 / 9.52 - 101.60	UR	100/30.48m
AL-CWP-625-9-C	Natural	Polyethylene	0.50/12.73	0.63/15.87	0.06/1.57	0.63/15.87	.50 - 4.50 / 12.70 - 114.30	UR	100/30.48m
AL-CWP-625-0-C	UV Black	Polyethylene	0.50/12.73	0.63/15.87	0.06/1.57	0.63/15.87	.50 - 4.50 / 12.70 - 114.30	UR	100/30.48m
AL-CWP-750-9-C	Natural	Polyethylene	0.62/15.74	0.75/19.05	0.07/1.65	0.75/19.05	.75 - 5.00 / 19.05 - 127.00	UR	100/30.48m
AL-CWP-750-0-C	UV Black	Polyethylene	0.62/15.74	0.75/19.05	0.07/1.65	0.75/19.05	.75 - 5.00 / 19.05 - 127.00	UR	100/30.48m
AL-CWP-1000-9-C	Natural	Polyethylene	0.84/21.33	1.00/25.40	0.08/2.03	1.00/25.40	1.00 - 7.00 / 25.40 - 177.80	UR	100/30.48m
AL-CWP-1000-0-C	UV Black	Polyethylene	0.84/21.33	1.00/25.40	0.08/2.03	1.00/25.40	1.00 - 7.00 / 25.40 - 177.80	UR	100/30.48m

Sold per roll.



QUICK REFERENCE

**For Standard  
Cable Ties**  
See Pages 4-11



QUICK REFERENCE

**For Standard  
Screw Mounts**  
See Page 27





## SPECIALTY PACKS & KIT'S

*Sometimes, one type of Cable Tie is not enough.*

Advanced Cable Ties has developed the solution through a unique selection of Cable Tie Kits, Assortments, and Specialty Packs. These are available in a variety of size options, unit volumes, and price points. Most assortments are available in Natural, UV Black and Colors.



Please visit our website  
[www.advancedcableties.com](http://www.advancedcableties.com)  
or contact our Sales or Customer Service team  
for more information regarding our specialty items.

## CONDUCTIVITY

To complement our extensive product line of Cable Ties and Wire Management products, we also offer our customers the opportunity for single source alternatives for Connectivity and Conductivity.

VINYL TERMINALS

BARRIER STRIPS

HEAT SHRINK TERMINALS

WIRE CONNECTOR SOCKETS

WIRE CONNECTORS (ACTCAPS)

NYLON DOUBLE CRIMP TERMINALS

STANDARD WIRE CONNECTORS

Part Number	Color	Material	Wire Range Max.	Wire Range Min.	Voltage	UL	CSA	Per Bag	Per Case
AL-ACS-GY-C	Gray	Thermoplastic	1#14+1#20	2#22	300	UL	CSA	100	1,000
AL-ACS-GY-M	Gray	Thermoplastic	1#14+1#20	2#22	300	UL	CSA	1,000	20,000
AL-ACS-BL-C	Blue	Thermoplastic	3#16	2#22	300	UL	CSA	100	1,000
AL-ACS-BL-M	Blue	Thermoplastic	3#16	2#22	300	UL	CSA	1,000	10,000
AL-ACS-OR-C	Orange	Thermoplastic	4#16+1#20	1#18+1#20	600	UL	CSA	100	1,000
AL-ACS-OR-D	Orange	Thermoplastic	4#16+1#20	1#18+1#20	600	UL	CSA	500	5,000
AL-ACS-YW-C	Yellow	Thermoplastic	1#10+2#14+1#16	3#20	600	UL	CSA	100	1,000
AL-ACS-YW-D	Yellow	Thermoplastic	1#10+2#14+1#16	3#20	600	UL	CSA	500	5,000
AL-ACS-RD-C	Red	Thermoplastic	3#10	3#18	600	UL	CSA	100	1,000
AL-ACS-RD-D	Red	Thermoplastic	3#10	3#18	600	UL	CSA	500	5,000

COO: CN

Sold in case quantities.

Additional sizes are available on our website: [www.advancedcableties.com](http://www.advancedcableties.com).

Advanced Cable Ties will be pleased to service all requirements for Wire Connectors and all type of Terminals to meet the needs of even the most demanding connection application.

Please visit our website

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

or request product bulletin

AP-LIT-CONDUCTIVITY for more information regarding ACT's Conductivity Products.



WIRE ABRASION PROTECTION



SPIRAL WRAP



SPLIT LOOM



CONTRACTOR AND OEM PACKAGING



TOOLS

MOUNTING BASES



CONDUCTIVITY



SELF-ALIGNING CABLE CLAMPS

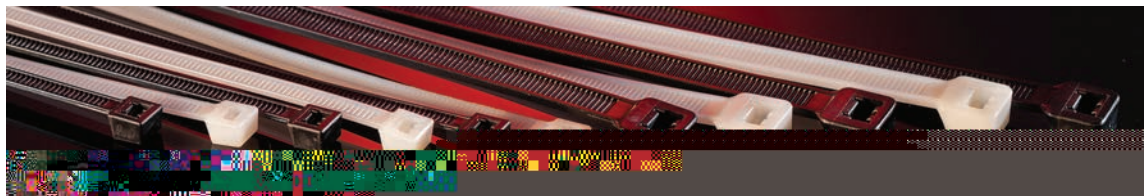


ACTPAC DISPLAYS AND ASSORTMENTS



EXTREME WEATHER AND SPECIAL APPLICATIONS CABLE TIES





Type 21S  
AH-2  
Supporting  
Device



Type 21S  
AH-2  
Supporting  
Device



SAE AS23190  
Mil-Spec Approved  
AS33671



# ACT

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