

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

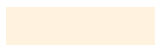
For MIL-SPEC
See Page 9



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

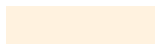
**For Convenience
Packaging**
See Page 11



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

STANDARD CABLE TIES



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



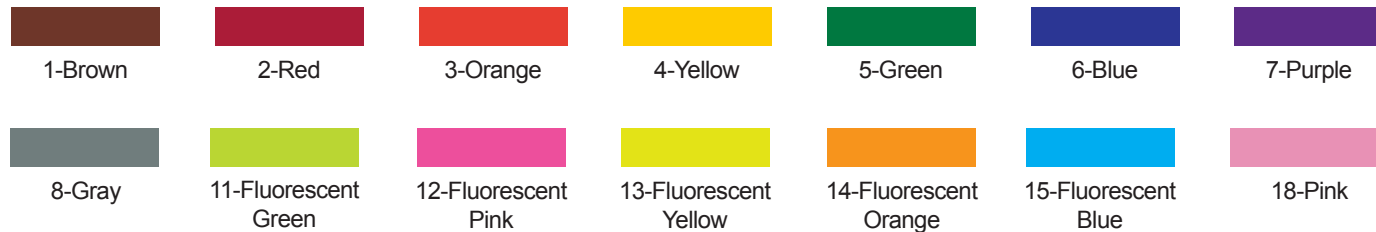
COLORED CABLE TIES

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.

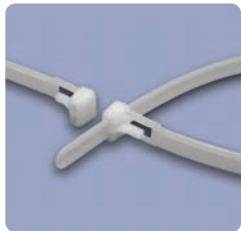
Sold in case quantities.



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.

SPECIALTY CABLE TIES



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 |

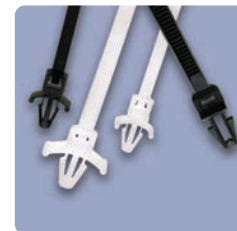
COO: CN

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
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

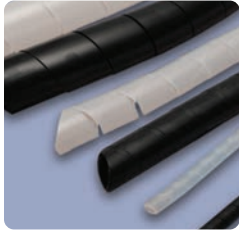
**For Double Head
Cable Ties**
See Page 16



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
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.

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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

or request product bulletin

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



WIRE ABRASION PROTECTION



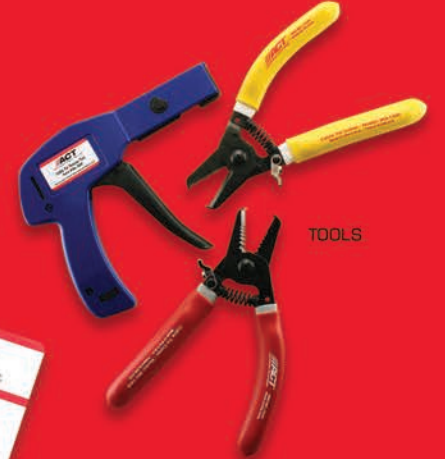
SPIRAL WRAP



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

ADVANCED CABLE TIES, INC.

245 Suffolk Lane • Gardner, MA 01440
Phone: 800.861.7228 • Fax: 978.630.3999
sales@actfs.com