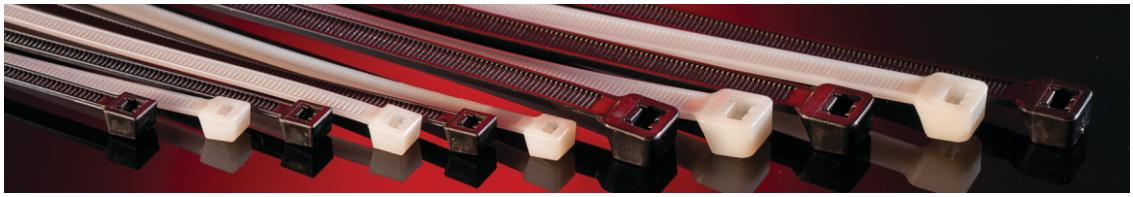
# STANDARD CABLE TIES

ADVANCED CABLE TIES, INC.



## STANDARD CABLE TIES

Available in lengths from 4” up to 48”,
with loop tensile strengths ranging from 18 lbs to 250 lbs

- Mil-Spec certified and listed on the Qualified Products List
- Approved to the highest UL classifications
- Three-tooth pawl design locks tie in 3 places along serrated side offering the highest strength possible
- Stay tab maintains closed loop without locking

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 |

## Related product lines

MG-1300
Removal Tool

Color Cable Ties

Mounting Hole
Cable Ties

ADVANCED CABLE TIES, INC.
245 Suffolk Lane, Gardner, MA 01440
Phone: 800.861.7228 - Fax: 978.630.3999
sales@actfs.com

ISO 9001:2015

# STANDARD CABLE TIES

ADVANCED CABLE TIES, INC.

## 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 |

## 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 | 50/220 | -40 to 185 | | Type 21S | | 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 | 50/222 | -40 to 185 | | Type 21S | | 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 | 50/222 | -40 to 185 | | Type 21S | | 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 | 50/222 | -40 to 185 | | Type 21S | | AH-2 | 100 | 1,000 |

*17" and 21" COO: CN

# STANDARD CABLE TIES

ADVANCED CABLE TIES, INC.

## 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 | 0.30/7.67 | 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 | 0.30/7.67 | 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 | 0.30/7.67 | 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 | 0.30/7.67 | 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 | 0.30/7.67 | 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 | 0.30/7.67 | 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 | 37.12/942.9 | 0.30/7.67 | 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 | 0.30/7.67 | 0.08/2.10 | 11.00/279.40 | 120/534 | -40 to 185 | | Type 21S | Type 21S | AH-2 | 50 | 500 |

## 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.

## 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. | MIL-SPEC | UL | CSA | 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 | 247/1100 | -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 | 247/1100 | -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 | 247/1100 | -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 | 247/1100 | -40 to 185 | | Type 21 | | AH-2 | 100 | 500 |

COO: CN