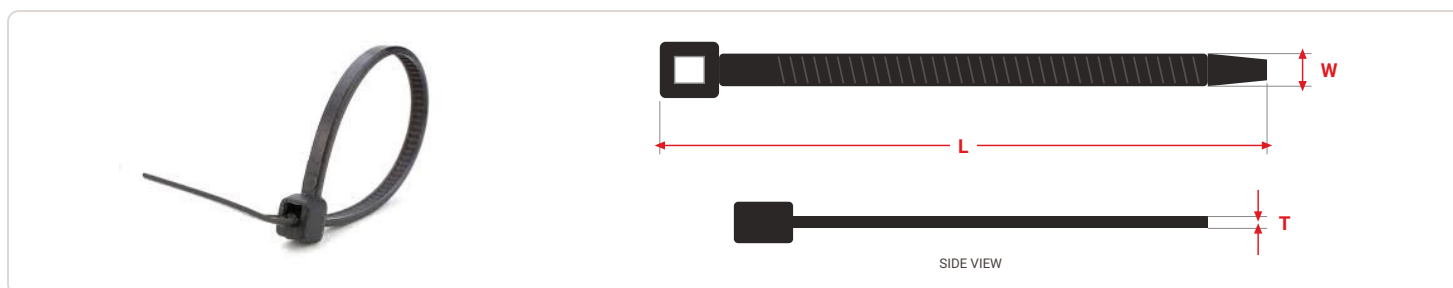




PRODUCT DATA SHEET

# Nylon Cable Ties – UV Black

## 1.0 Dimensions Inch series



- **UV black nylon cable ties:** one-piece self-locking ties molded from UV stabilized nylon 6/6 for indoor and outdoor use. Thread the tail through the head and pull tight; the pawl locks on the serrations.
- **Sizing:** choose a length whose max. bundle diameter covers your bundle, and a tensile rating above the load the tie will carry.

| Nutty Part No. | Nominal Length | ACT Part No.  | Series         | L – Length | W – Width | T – Thickness | Max. Bundle Dia. | Min. Loop Tensile (lb.) | Per Pack | MIL-SPEC Ref. |
|----------------|----------------|---------------|----------------|------------|-----------|---------------|------------------|-------------------------|----------|---------------|
| <b>CT4</b>     | 4"             | AL-04-18-0-C  | Miniature      | 4.12       | .09       | .04           | .87              | <b>18</b> (80 N)        | 100      | MS3367-4-0    |
| <b>CT6</b>     | 6"             | AL-06-18-0-C  | Miniature      | 6.18       | .09       | .04           | 1.50             | <b>18</b> (80 N)        | 100      | —             |
| <b>CT7</b>     | 7"             | AL-07-50-0-C  | Standard       | 7.56       | .18       | .05           | 1.87             | <b>50</b> (222 N)       | 100      | MS3367-1-0    |
| <b>CT11</b>    | 11"            | AL-11-50-0-C  | Standard       | 11.25      | .18       | .05           | 3.06             | <b>50</b> (222 N)       | 100      | MS3367-7-0    |
| <b>CT14</b>    | 14"            | AL-14-50-0-C  | Standard       | 14.35      | .18       | .05           | 4.00             | <b>50</b> (222 N)       | 100      | MS3367-2-0    |
| <b>CT14HD</b>  | 14"            | AL-14-120-0-C | Lt. Heavy Duty | 14.82      | .30       | .07           | 4.06             | <b>120</b> (534 N)      | 100      | MS3367-3-0    |
| <b>CT24</b>    | 24"            | AL-24-175-0-L | Heavy Duty     | 25.50      | .34       | .09           | 7.18             | <b>175</b> (778 N)      | 50       | MS3367-10-0   |
| <b>CT36</b>    | 36"            | AL-36-175-0-L | Heavy Duty     | 37.25      | .34       | .09           | 11.00            | <b>175</b> (778 N)      | 50       | MS3367-13-0   |

Dimensions in inches (nominal, per Advanced Cable Ties catalog data). Tensile = minimum loop tensile strength.

## 2.0 Material & Ratings

| Item                   | Specification                                                        |
|------------------------|----------------------------------------------------------------------|
| <b>Material</b>        | UV stabilized (weather resistant) nylon 6/6, black                   |
| <b>Operating temp.</b> | –40°F to 185°F (–40°C to 85°C); min. install temp. –4°F              |
| <b>Flammability</b>    | UL 94V-2 material                                                    |
| <b>Listings</b>        | UL & CSA Type 21 / 21S; UL 181B-C (175 lb.); AH-2 air handling; RoHS |
| <b>Manufacturer</b>    | Advanced Cable Ties, Inc., Gardner, Massachusetts                    |
| <b>Origin</b>          | Made in the U.S.A.                                                   |

**Disclaimer:** The above is a compilation of data from various industry standards. The Nutty Company, Inc. has made every effort to present the data accurately. However, The Nutty Company, Inc. cannot be held liable for any claim traceable to any errors, typographical or otherwise, contained herein.