

## NYLON MOUNTING HOLE CABLE TIES

### Submittal Information

Part No. 41225-41241  
 Document No. SPEC41225  
 Date 2026-01-15  
 Revision 01

### General Properties

Material: High-performance Polyamide 66 (PA66)  
 Color: Natural and Black  
 Operating Temperature:  $-40^{\circ}\text{F}$  to  $+185^{\circ}\text{F}$  ( $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$ )  
 Key Characteristics: Flame retardant (UL 94V-2), heat resistance, UV resistance  
 Protection Rating: UL Type 21 Enclosure Rated

### Specification

| Item No. | Specifications | Min. Length<br>(inch/mm) | Width<br>(inch/mm) | T<br>(inch/mm) | Screw<br>Size | Max Bundle<br>Diameter<br>(inch/mm)E | Min. Tensile<br>Strength<br>(lbs) | Per Bag | Std. Qty | U/M |
|----------|----------------|--------------------------|--------------------|----------------|---------------|--------------------------------------|-----------------------------------|---------|----------|-----|
| 41225    | 5" Natural     | 6.10 / 155               | .140 / 3.56        | .043 / 1.09    | #8            | 1.40 / 35.5                          | 18                                | 100     | 1        | PK  |
| 41235    | 5" Black       | 6.10 / 155               | .140 / 3.56        | .043 / 1.09    | #8            | 1.40 / 35.5                          | 18                                | 100     | 1        | PK  |
| 41227    | 7" Natural     | 8.00 / 203               | .177 / 4.50        | .052 / 1.32    | #10           | 2.16 / 54.8                          | 50                                | 100     | 1        | PK  |
| 41237    | 7" Black       | 8.00 / 203               | .177 / 4.50        | .052 / 1.32    | #10           | 2.16 / 54.8                          | 50                                | 100     | 1        | PK  |
| 41229    | 11" Natural    | 11.81 / 300              | .177 / 4.50        | .052 / 1.32    | #10           | 3.30 / 83.8                          | 50                                | 100     | 1        | PK  |
| 41239    | 11" Black      | 11.81 / 300              | .177 / 4.50        | .052 / 1.32    | #10           | 3.30 / 83.8                          | 50                                | 100     | 1        | PK  |
| 41231    | 14" Natural    | 14.56 / 370              | .177 / 4.50        | .052 / 1.32    | #10           | 4.21 / 106.9                         | 50                                | 100     | 1        | PK  |
| 41241    | 14" Black      | 14.56 / 370              | .177 / 4.50        | .052 / 1.32    | #10           | 4.21 / 106.9                         | 50                                | 100     | 1        | PK  |

### Features

- Constructed from Polyamide 66 (PA66) for high mechanical strength and long-term dimensional stability.
- UL 94V-2 flammability rating supports compliance with electrical and industrial safety requirements.
- Reinforced head design delivers high tensile performance with low insertion force.
- Smooth, rounded edges minimize abrasion and reduce risk of insulation damage.
- Stable operating performance across a wide temperature range for indoor and outdoor applications.
- Integrated mounting hole allows secure fastening to walls, panels, or equipment surfaces using screws or nails.

