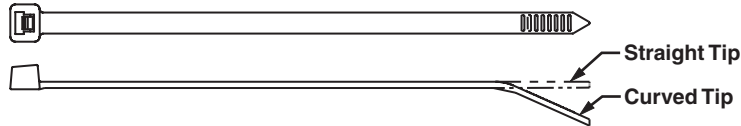


## Pan-Ty® Cable Ties – Metal Detectable Nylon 6.6 and Polypropylene

- Metal impregnated material allows identification by metal detectors or x-ray inspection equipment to help meet food, beverage, and pharmaceutical safety standards, to help reduce product contamination, loss, and recall
- Nylon material for general purpose maintenance and repair applications; ideal for use in control panels and overhead cable runs
- Polypropylene material provides excellent chemical resistance for use in processing and packaging areas where aggressive acid and alkaline chemicals are used to clean the equipment
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation



| Part Number | Length |    | Width |    | Thickness |    | Max. Bundle Dia. |    | Min. Loop Tensile Strength |   | Recommended Installation Tool | Material | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|--------|----|-------|----|-----------|----|------------------|----|----------------------------|---|-------------------------------|----------|----------------|----------------|
|             | In.    | mm | In.   | mm | In.       | mm | In.              | mm | Lbs.                       | N |                               |          |                |                |

### Nylon 6.6

#### Miniature Cross Section

|           |     |     |      |     |      |     |     |    |    |    |                       |           |     |      |
|-----------|-----|-----|------|-----|------|-----|-----|----|----|----|-----------------------|-----------|-----|------|
| PLT1M-C86 | 3.9 | 100 | .098 | 2.5 | .044 | 1.1 | .87 | 22 | 18 | 80 | GTS, GTSL, GS2B, STS2 | Nylon 6.6 | 100 | 1000 |
|-----------|-----|-----|------|-----|------|-----|-----|----|----|----|-----------------------|-----------|-----|------|

#### Intermediate Cross Section

|           |     |     |      |     |      |     |      |    |    |     |                       |           |     |      |
|-----------|-----|-----|------|-----|------|-----|------|----|----|-----|-----------------------|-----------|-----|------|
| PLT2I-C86 | 8.0 | 203 | .135 | 3.4 | .047 | 1.2 | 2.00 | 51 | 40 | 178 | GTS, GTSL, GS2B, STS2 | Nylon 6.6 | 100 | 1000 |
|-----------|-----|-----|------|-----|------|-----|------|----|----|-----|-----------------------|-----------|-----|------|

#### Standard Cross Section

|           |      |     |      |     |      |     |      |     |    |     |                                        |           |     |      |
|-----------|------|-----|------|-----|------|-----|------|-----|----|-----|----------------------------------------|-----------|-----|------|
| PLT2S-C86 | 7.3  | 186 | .190 | 4.8 | .057 | 1.4 | 1.85 | 47  | 50 | 222 | GTS, GTSL, GS2B, GTH, GS4H, STS2, STH2 | Nylon 6.6 | 100 | 1000 |
| PLT3S-C86 | 11.5 | 291 | .190 | 4.8 | .057 | 1.4 | 3.00 | 76  | 50 | 222 |                                        | Nylon 6.6 | 100 | 1000 |
| PLT4S-C86 | 14.4 | 366 | .190 | 4.8 | .057 | 1.4 | 4.00 | 102 | 50 | 222 |                                        | Nylon 6.6 | 100 | 1000 |

#### Light-Heavy Cross Section (Straight Tip)

|           |      |     |      |     |      |     |      |     |     |     |                               |           |    |     |
|-----------|------|-----|------|-----|------|-----|------|-----|-----|-----|-------------------------------|-----------|----|-----|
| PLT3H-L86 | 11.1 | 282 | .300 | 7.6 | .075 | 1.9 | 3.00 | 76  | 120 | 120 | GTH, GS4H, GS4EH, STH2, ST3EH | Nylon 6.6 | 50 | 500 |
| PLT4H-L86 | 14.4 | 366 | .300 | 7.6 | .075 | 1.9 | 4.00 | 102 | 120 | 120 |                               | Nylon 6.6 | 50 | 500 |

### Polypropylene

#### Miniature Cross Section



|            |     |     |       |     |       |     |      |    |    |    |                       |               |     |      |
|------------|-----|-----|-------|-----|-------|-----|------|----|----|----|-----------------------|---------------|-----|------|
| PLT1M-C186 | 3.9 | 100 | 0.098 | 2.5 | 0.044 | 1.1 | 0.87 | 22 | 15 | 67 | GTS, GTSL, GS2B, STS2 | Polypropylene | 100 | 1000 |
|------------|-----|-----|-------|-----|-------|-----|------|----|----|----|-----------------------|---------------|-----|------|

#### Intermediate Cross Section

|            |     |     |      |     |      |     |      |    |    |     |                       |               |     |      |
|------------|-----|-----|------|-----|------|-----|------|----|----|-----|-----------------------|---------------|-----|------|
| PLT2I-C186 | 8.0 | 203 | .135 | 3.4 | .047 | 1.2 | 2.00 | 51 | 24 | 107 | GTS, GTSL, GS2B, STS2 | Polypropylene | 100 | 1000 |
|------------|-----|-----|------|-----|------|-----|------|----|----|-----|-----------------------|---------------|-----|------|

#### Standard Cross Section

|            |      |     |      |     |      |     |      |     |    |     |                                        |               |     |      |
|------------|------|-----|------|-----|------|-----|------|-----|----|-----|----------------------------------------|---------------|-----|------|
| PLT2S-C186 | 7.3  | 186 | .190 | 4.8 | .057 | 1.4 | 1.85 | 47  | 30 | 133 | GTS, GTSL, GS2B, GTH, GS4H, STS2, STH2 | Polypropylene | 100 | 1000 |
| PLT3S-C186 | 11.5 | 291 | .190 | 4.8 | .057 | 1.4 | 3.00 | 76  | 30 | 133 |                                        | Polypropylene | 100 | 1000 |
| PLT4S-C186 | 14.4 | 366 | .190 | 4.8 | .057 | 1.4 | 4.00 | 102 | 30 | 133 |                                        | Polypropylene | 100 | 1000 |

#### Light-Heavy Cross Section (Straight Tip)

|            |      |     |      |     |      |     |      |     |    |     |                               |               |    |     |
|------------|------|-----|------|-----|------|-----|------|-----|----|-----|-------------------------------|---------------|----|-----|
| PLT3H-L186 | 11.1 | 282 | .300 | 7.6 | .075 | 1.9 | 3.00 | 76  | 60 | 267 | GTH, GS4H, GS4EH, STH2, ST3EH | Polypropylene | 50 | 500 |
| PLT4H-L186 | 14.4 | 366 | .300 | 7.6 | .075 | 1.9 | 4.00 | 102 | 60 | 267 |                               | Polypropylene | 50 | 500 |

| Part Number             | Material      | Used with Cable Ties | A Length In. (mm) | B Width In. (mm) | C Height In. (mm) | Counterbore Diameter In. (mm) | Mounting Method | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------------------|---------------|----------------------|-------------------|------------------|-------------------|-------------------------------|-----------------|----------------|----------------|
| <b>Cable Tie Mounts</b> |               |                      |                   |                  |                   |                               |                 |                |                |
| TM2S8-C86               | Nylon 6.6     | Min., Int., Std.     | .630 (16.0)       | .422 (10.7)      | .275 (7.0)        | .325 (8.3)                    | #8 (M4) screw   | 100            | 500            |
| TM3S8-C86               |               | Std., Lt. Hvy.       | .867 (22.0)       | .614 (15.6)      | .373 (9.5)        | .325 (8.3)                    | #8 (M4) screw   | 100            | 500            |
| TM3S10-C86              |               |                      |                   |                  |                   |                               | #10 (M5) screw  | 100            | 500            |
| TM2S8-C186              | Polypropylene | Min., Int., Std.     | .630 (16.0)       | .422 (10.7)      | .275 (7.0)        | .325 (8.3)                    | #8 (M4) screw   | 100            | 500            |
| TM3S8-C186              |               | Std., Lt. Hvy.       | .867 (22.0)       | .614 (15.6)      | .373 (9.5)        | .325 (8.3)                    | #8 (M4) screw   | 100            | 500            |
| TM3S10-C186             |               |                      |                   |                  |                   |                               | #10 (M5) screw  | 100            | 500            |

