



## BT4S-M

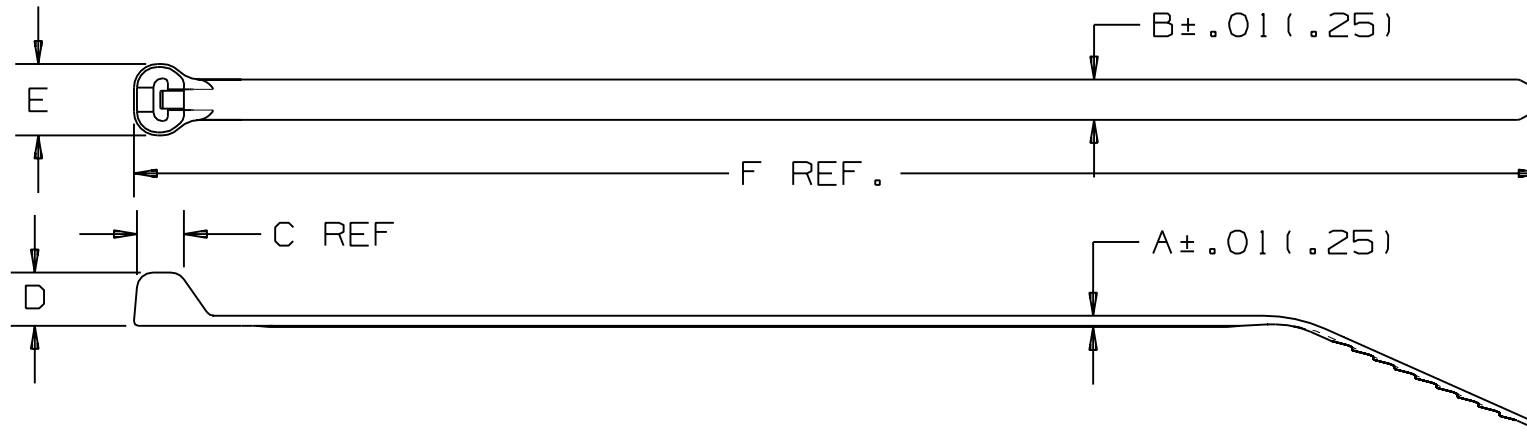


- For indoor use
- Dome-top head features unique patented design with round, smooth edges
- Stainless steel locking bar provides consistent performance, reliability and infinite adjustability through entire bundle range
- High strength and low thread force
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation (Light-Heavy cross section ties have a straight tip)

|                                     |  |
|-------------------------------------|--|
| ■ Part Number                       | BT4S-M   |
| ■ RoHS Compliancy Status            | Compliant  |
| ■ Part Description                  | Cable Tie with metal barb, 15.1", Standard cross section |
| ■ Product Type                      | Cable Ties   |
| ■ Material                          | Nylon 6.6  |
| ■ Color                             | Natural  |
| ■ CSA Certified                     | Yes  |
| ■ Mil. Std. Part Number             | MS3367-2-9   |
| ■ UL Listed (File #E56854)          | Yes  |
| ■ UL Recognized (File #E56854)      | Yes  |
| ■ Length (In.)                      | 15.1   |
| ■ Length (mm)                       | 384  |
| ■ Width (In.)                       | .185   |
| ■ Width (mm)                        | 4.7  |
| ■ CE Compliant                      | Yes  |
| ■ Cross Section                     | Standard   |
| ■ Head Height (In.)                 | .220   |
| ■ Head Height (mm)                  | 5.6  |
| ■ Head Width (In.)                  | .320   |
| ■ Head Width (mm)                   | 8.1  |
| ■ Locking Style                     | Locking  |
| ■ Material Flammability Rating      | UL 94V-2   |
| ■ Max. Bundle Diameter (In.)        | 4.00   |
| ■ Max. Bundle Diameter (mm)         | 102  |
| ■ Max. Continuous Use Temperature   | 185°F (85°C)   |
| ■ Min. Loop Tensile Strength (Lbs.) | 50   |

|                                  |   |
|----------------------------------|---|
| ■ Min. Loop Tensile Strength (N) | 222   |
| ■ Pricing Description            | Cable Tie, Metal Barb, 15.1"L (384mm), Standard, Nylon, Natural |
| ■ Thickness (In.)                | .052  |
| ■ Thickness (mm)                 | 1.3   |
| ■ Tool                           | GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2          |
| ■ Min. Order UOM                 | PC  |
| ■ Min. Order Qty.                | 1000  |
| ■ BOM Qty. (# of Pkgs.)          |   |

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| PANDUIT<br>PART NO. | BUNDLE DIA.     |                 | A             | B             | C             | D             | E             | F             | MIN. LOOP<br>TENSILE lbs.<br>(N) | CROSS<br>SECTION | WEIGHT<br>lbs./100 pcs.<br>(g) |
|---------------------|-----------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|------------------|--------------------------------|
|                     | MIN. in<br>(mm) | MAX. in<br>(mm) |               |               |               |               |               |               |                                  |                  |                                |
| BT1.5I              | .03<br>(0.8)    | 1.50<br>(38)    | .041<br>(1.0) | .141<br>(3.6) | .142<br>(3.6) | .185<br>(4.7) | .248<br>(6.3) | 6.1<br>(155)  | 40<br>(178)                      | INTERMEDIATE     | .12<br>(56)                    |
| BT2I                | .03<br>(0.8)    | 2.00<br>(51)    | .041<br>(1.0) | .141<br>(3.6) | .142<br>(3.6) | .185<br>(4.7) | .248<br>(6.3) | 8.0<br>(203)  | 40<br>(178)                      | INTERMEDIATE     | .16<br>(72)                    |
| BT3I                | .03<br>(0.8)    | 3.00<br>(76)    | .049<br>(1.2) | .141<br>(3.6) | .142<br>(3.6) | .185<br>(4.7) | .248<br>(6.3) | 11.3<br>(287) | 40<br>(178)                      | INTERMEDIATE     | .27<br>(121)                   |
| BT4I                | .03<br>(0.8)    | 4.00<br>(102)   | .049<br>(1.2) | .141<br>(3.6) | .142<br>(3.6) | .185<br>(4.7) | .248<br>(6.3) | 14.3<br>(363) | 40<br>(178)                      | INTERMEDIATE     | .35<br>(156)                   |
| BT2S                | .06<br>(1.5)    | 2.00<br>(51)    | .045<br>(1.2) | .185<br>(4.7) | .205<br>(5.2) | .220<br>(5.6) | .320<br>(8.1) | 8.0<br>(203)  | 50<br>(222)                      | STANDARD         | .25<br>(113)                   |
| BT3S                | .06<br>(1.5)    | 3.00<br>(76)    | .052<br>(1.3) | .185<br>(4.7) | .205<br>(5.2) | .220<br>(5.6) | .320<br>(8.1) | 12.0<br>(305) | 50<br>(222)                      | STANDARD         | .40<br>(183)                   |
| BT4S                | .06<br>(1.5)    | 4.00<br>(102)   | .052<br>(1.3) | .185<br>(4.7) | .205<br>(5.2) | .220<br>(5.6) | .320<br>(8.1) | 15.1<br>(384) | 50<br>(222)                      | STANDARD         | .51<br>(230)                   |

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

DOME-TOP Barb Ty CABLE TIES  
BT SERIES

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONAL TOLERANCES ARE:  
(.X) ±.10(2.5) (.XXX) ±.020(.51)  
(.XX) ±.02(.5) ANGLES ±

UNLESS OTHERWISE SPECIFIED,  
ALL DIMENSIONS ARE GIVEN  
IN INCHES, THIRD ANGLE PROJECTION.

DRAWN BY  
PMH

MAT'L:

DATE  
6-24-93

NYLON 6.6

CHK'D  
JVL

SCALE  
DRAWING NO.  
BT-0037  
SHT. 2 OF 3  
DWG  
A  
SIZE

| REV | DATE   | BY   | CHK | DESCRIPTION  | ECN  | R | CUST | SUP |
|-----|--------|------|-----|--|------|---|------|-----|
| 9   | 5/2/06 | JABO |     | REMOVED STRAIGHT TIP REFERENCE &<br>TIP STYLE COLUMN | 0037 | 9 |      |     |