



BC2S-S10-C

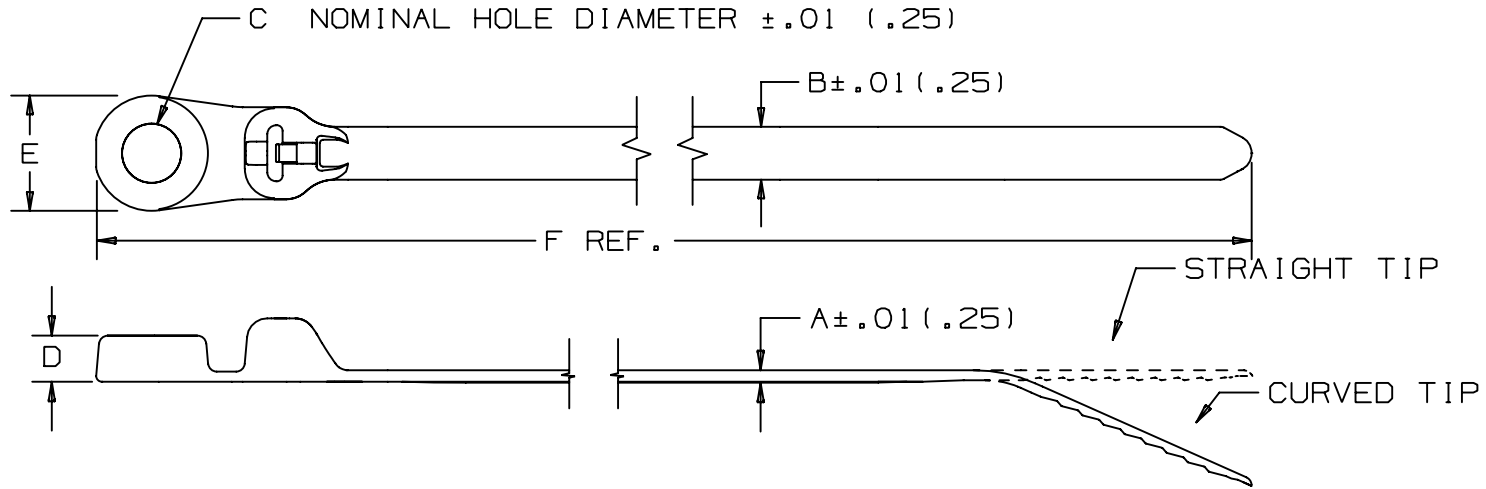


- For indoor use
- Used to secure a cable bundle to another surface such as a control panel, communication rack, wall or ceiling
- Design allows for bundling before or after screwing clamp in place
- Stainless steel locking barb provides consistent performance, reliability and infinite adjustability through entire bundle range
- 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 | BC2S-S10-C |
| ■ RoHS Compliancy Status | Compliant |
| ■ Part Description | Clamp Tie with metal barb, 8.5", Standard cross section |
| ■ Product Type | Cable Ties |
| ■ Material | Nylon 6.6 |
| ■ Color | Natural |
| ■ CSA Certified | Yes |
| ■ UL Listed (File #E56854) | Yes |
| ■ UL Recognized (File #E56854) | Yes |
| ■ Length (In.) | 8.5 |
| ■ Length (mm) | 216 |
| ■ Width (In.) | .185 |
| ■ Width (mm) | 4.7 |
| ■ Boss Height (In.) | .160 |
| ■ Boss Height (mm) | 4.1 |
| ■ Boss Width (In.) | .400 |
| ■ Boss Width (mm) | 10.2 |
| ■ CE Compliant | Yes |
| ■ Cross Section | Standard |
| ■ Locking Style | Locking |
| ■ Material Flammability Rating | UL 94V-2 |
| ■ Max. Bundle Diameter (In.) | 2.00 |
| ■ Max. Bundle Diameter (mm) | 51 |
| ■ Max. Continuous Use Temperature | 185°F (85°C) |
| ■ Min. Loop Tensile Strength (Lbs.) | 50 |

| | |
|----------------------------------|--|
| ■ Min. Loop Tensile Strength (N) | 222 |
| ■ Nominal Hole Diameter (In.) | .200 |
| ■ Nominal Hole Diameter (mm) | 5.1 |
| ■ Pricing Description | Clamp Tie, Metal Barb, 8.5"L (216mm), Standard, Nylon, Natural |
| ■ Screw Size | #10 |
| ■ Screw Size Metric | M5 |
| ■ 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. | 100 |
| ■ BOM Qty. (# of Pkgs.) | |

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



| PANDUIT PART NO. | BUNDLE DIA. | | A | B | C | D | E | F | MIN. LOOP TENSILE lbs. (N) | CROSS SECTION | TIP STYLE | RECM. FASTENER | WEIGHT lbs./100 pcs. (g) |
|------------------|--------------|--------------|------------|------------|------------|------------|-------------|------------|----------------------------|---------------|-----------|----------------|--------------------------|
| | MIN. in (mm) | MAX. in (mm) | | | | | | | | | | | |
| BC2S-S10 | .06 (1.5) | 2.00 (51) | .052 (1.3) | .185 (4.7) | .200 (5.1) | .160 (4.1) | .400 (10.2) | 8.5 (216) | 50 (222) | STANDARD | CURVED | #10 (M5) SCREW | .36 (163) |
| BC3S-S10 | .06 (1.5) | 3.00 (76) | .052 (1.3) | .185 (4.7) | .200 (5.1) | .160 (4.1) | .400 (10.2) | 12.5 (318) | | STANDARD | CURVED | #10 (M5) SCREW | .47 (213) |
| BC4S-S10 | .06 (1.5) | 4.00 (102) | .052 (1.3) | .185 (4.7) | .200 (5.1) | .160 (4.1) | .400 (10.2) | 15.6 (396) | | STANDARD | CURVED | #10 (M5) SCREW | .58 (263) |
| BC4LH-S25 | .188 (4.8) | 4.00 (102) | .065 (1.7) | .275 (7.0) | .260 (6.6) | .265 (6.7) | .520 (13.2) | 15.5 (394) | 120 (534) | LIGHT HEAVY | STRAIGHT | .25 (M6) SCREW | 1.18 (535) |

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

DOME-TOP Barb Ty LOCKING CLAMP TIE-BC SERIES

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

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

DRAWN BY FKS

MAT'L:

SCALE NONE

9 5/31/05 ERW CHANGED DIMENSION 'C' FROM A TOLERANCE TO A NOMINAL HOLE DIAMETER

0070 9

DATE 8-29-94

NYLON 6.6

DRAWING NO. BT-0070

DWG A

REV DATE BY CHK

DESCRIPTION

ECN - R CUST SUP

CHK'D JVL

SHEET 2 OF 2

SIZE