

SG250S-C0

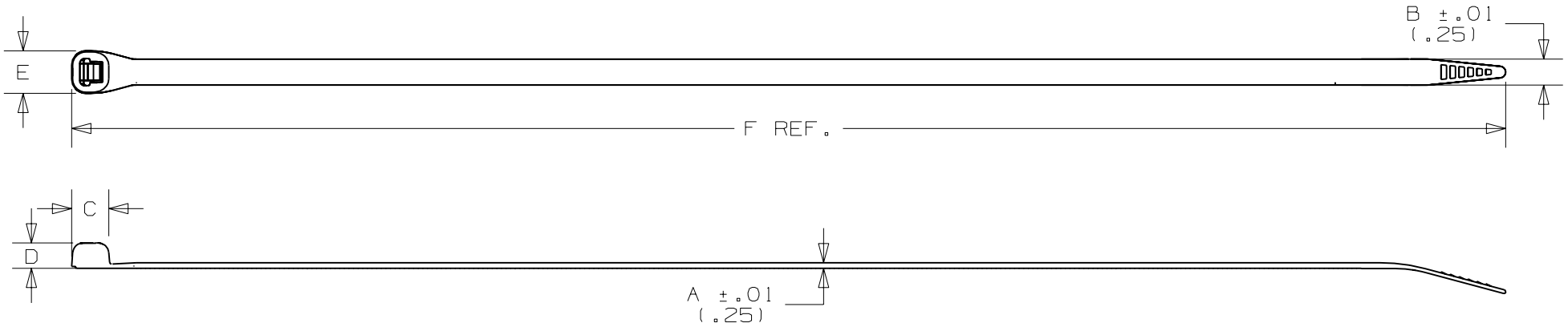


- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Designed to grip the bundle tightly to resist lateral movement of the tie once installed
- High strength allows the tie to withstand rough installation practices that occur in MRO and construction environments such as securing cables to vertical and horizontal ladder cable tray systems
- Thin, wide strap body provides flexibility enabling it to conform to bundle while maintaining tensile strength
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation

| | |
|-------------------------------------|--|
| ▪ Part Number | SG250S-C0 |
| ▪ RoHS Compliancy Status | Compliant |
| ▪ Part Description | Cable Tie, 10.4", Standard cross section |
| ▪ Material | Weather Resistant Nylon 6.6 |
| ▪ Color | Black |
| ▪ CSA Certified | Yes |
| ▪ UL Listed (File #E56854) | Yes |
| ▪ UL Recognized (File #E56854) | Yes |
| ▪ Length (In.) | 10.4 |
| ▪ Length (mm) | 264 |
| ▪ Width (In.) | .225 |
| ▪ Width (mm) | 5.7 |
| ▪ CE Compliant | Yes |
| ▪ Cross Section | Standard |
| ▪ Head Height (In.) | .220 |
| ▪ Head Height (mm) | 5.6 |
| ▪ Head Width (In.) | .360 |
| ▪ Head Width (mm) | 9.1 |
| ▪ Locking Style | Locking |
| ▪ Material Flammability Rating | UL 94V-2 |
| ▪ Max. Bundle Diameter (In.) | 2.60 |
| ▪ Max. Bundle Diameter (mm) | 66 |
| ▪ Max. Continuous Use Temperature | 185°F (85°C) |
| ▪ Min. Loop Tensile Strength (Lbs.) | 75 |
| ▪ Min. Loop Tensile Strength (N) | 334 |
| ▪ Pricing Description | Cable Tie, SG Series, 10.4"L (264mm), Standard, Weather Resistant, Black |

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|-------------------------|--|
| ▪ Thickness (In.) | .050 |
| ▪ 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 in (mm) | B in (mm) | C in (mm) | D in (mm) | E in (mm) | F in (mm) | MIN. LOOP TENSILE lbs. (N) | CROSS SECTION | WEIGHT 100 pcs lbs (g) |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------------------|------------------|------------------------------|
| | MIN. in (mm) | MAX. in (mm) | | | | | | | | | |
| SG200S | .06 (1.5) | 2.0 (51) | .046 (1.2) | .225 (5.7) | .290 (7.4) | .220 (5.6) | .342 (8.7) | 8.3 (210.8) | 50 (222) | STANDARD | .30 (137) |
| SG250S | .16 (4.1) | 2.6 (66) | .050 (1.3) | .225 (5.7) | .318 (8.1) | .220 (5.6) | .360 (9.1) | 10.4 (264.2) | 70 (311) | STANDARD | .41 (186) |
| SG300S | .16 (4.1) | 3.2 (81) | .050 (1.3) | .225 (5.7) | .318 (8.1) | .220 (5.6) | .360 (9.1) | 12.4 (315.0) | 70 (311) | STANDARD | .49 (220) |
| SG370S | .16 (4.1) | 4.2 (107) | .052 (1.3) | .225 (5.7) | .330 (8.4) | .220 (5.6) | .360 (9.1) | 15.3 (388.6) | 70 (311) | STANDARD | .61 (278) |

NOTE:

1) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE & PART COLOR.

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|-----|---------|------|------|------------------|-------|---|------|-----|--|---|---------|-----------|--------------|-------------|
| | | | | | | | | | | DIMENSIONS IN PARENTHESIS ARE IN METRIC UNITS | | | | |
| | | | | | | | | | | PANDUIT CORP. TINLEY PARK, ILLINOIS | | | | |
| | | | | | | | | | | SUPER-GRIP CABLE TIES | | | | |
| | | | | | | | | | | UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (.X) ± (.XXX) ± .020(.5) (.XX) ±.02(.5) ANGLES ± | | | | |
| | | | | | | | | | | UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION. | | | | |
| 1 | 3/03/06 | FAB | | ADDED SG370S | 27441 | 1 | | | | DRAWN BY | JABO | MAT'L: | SCALE | NONE |
| R | 4/28/05 | JABO | BOBK | DRAWING RELEASED | 27441 | R | TGS | | | DATE | 4/28/05 | NYLON 6.6 | DRAWING NO. | SS-27441 |
| REV | DATE | BY | CHK | DESCRIPTION | ECN | R | CUST | SUP | | CHK'D | BOBK | | SHEET 2 OF 3 | DWG SIZE |