



PLT4H-TL30

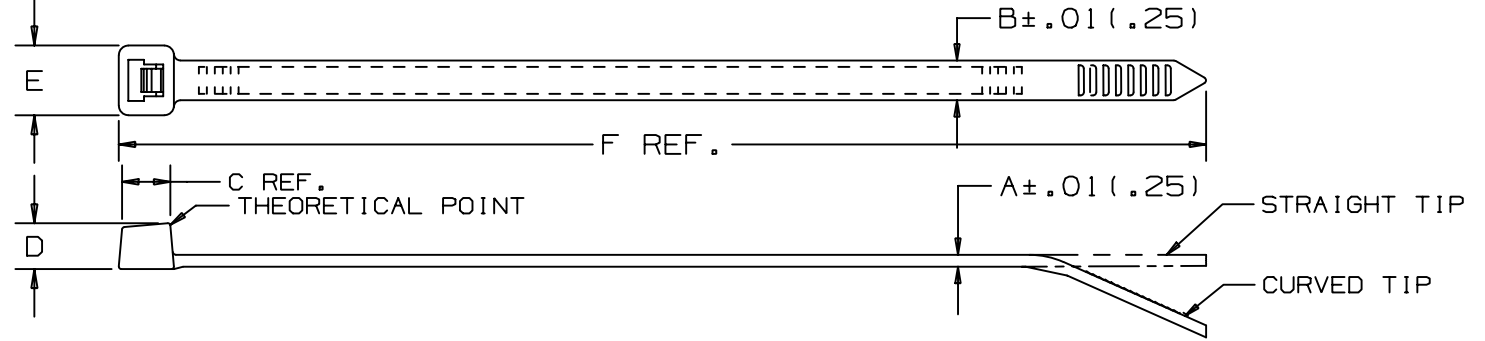


- For high temperature applications up to 239°F (115°C) – indoor use
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip design on Miniature to Standard cross sections is easy to pick up from flat surfaces and allows faster initial threading to speed installation

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|-------------------------------------|---|
| ■ Part Number | PLT4H-TL30 |
| ■ RoHS Compliancy Status | Compliant |
| ■ Part Description | Cable Tie, 14.5", Light-Heavy cross section |
| ■ Product Type | Cable Ties |
| ■ Material | Heat Stabilized Nylon 6.6 |
| ■ Color | Black |
| ■ CSA Certified | Yes |
| ■ UL Listed (File #E56854) | Yes |
| ■ UL Recognized (File #E56854) | Yes |
| ■ Length (In.) | 14.5 |
| ■ Length (mm) | 368 |
| ■ Width (In.) | .300 |
| ■ Width (mm) | 7.6 |
| ■ CE Compliant | Yes |
| ■ Cross Section | Light-Heavy |
| ■ Head Height (In.) | .290 |
| ■ Head Height (mm) | 7.4 |
| ■ Head Width (In.) | .480 |
| ■ Head Width (mm) | 12.2 |
| ■ Locking Style | Locking |
| ■ Material Flammability Rating | UL 94V-2 |
| ■ Max. Bundle Diameter (In.) | 4.00 |
| ■ Max. Bundle Diameter (mm) | 102 |
| ■ Max. Continuous Use Temperature | 239°F (115°C) |
| ■ Min. Loop Tensile Strength (Lbs.) | 120 |
| ■ Min. Loop Tensile Strength (N) | 534 |

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|-------------------------|--|
| ■ Pricing Description | Cable Tie, 14.5"L (368mm), Light-Heavy, Heat Stabilized, Black |
| ■ Thickness (In.) | .075 |
| ■ Thickness (mm) | 1.9 |
| ■ Tool | GTH, GS4H, GS4EH, PTH, STH2, ST3EH |
| ■ Min. Order UOM | PC |
| ■ Min. Order Qty. | 250 |
| ■ BOM Qty. (# of Pkgs.) | |

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| 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 | TIP STYLE | WEIGHT lbs./100 pcs. (g) |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------------------|---------------|-----------|-----------------------------|
| | MIN. in (mm) | MAX. in (mm) | | | | | | | | | | |
| PLT2H | .188 (4.8) | 2.00 (51) | .075 (1.9) | .300 (7.6) | .358 (9.1) | .290 (7.4) | .480 (12.2) | 8.1 (206) | 120 (534) | HEAVY | STRAIGHT | .76 (346) |
| PLT2.5H | .188 (4.8) | 2.50 (64) | .075 (1.9) | .300 (7.6) | .358 (9.1) | .290 (7.4) | .480 (12.2) | 9.8 (251) | 120 (534) | HEAVY | STRAIGHT | .90 (408) |
| PLT3H | .188 (4.8) | 3.00 (76) | .075 (1.9) | .300 (7.6) | .358 (9.1) | .290 (7.4) | .480 (12.2) | 11.4 (290) | 120 (534) | HEAVY | STRAIGHT | 1.04 (472) |
| PLT4H | .188 (4.8) | 4.00 (102) | .075 (1.9) | .300 (7.6) | .358 (9.1) | .290 (7.4) | .480 (12.2) | 14.5 (368) | 120 (534) | HEAVY | STRAIGHT | 1.28 (581) |
| PLT5H | .188 (4.8) | 5.00 (127) | .078 (2.0) | .350 (8.9) | .406 (10.1) | .340 (8.6) | .560 (14.2) | 17.7 (450) | 175 (778) | HEAVY | STRAIGHT | 2.06 (934) |
| PLT6H | .188 (4.8) | 6.00 (152) | .078 (2.0) | .350 (8.9) | .406 (10.1) | .340 (8.6) | .560 (14.2) | 20.9 (530) | 175 (778) | HEAVY | STRAIGHT | 2.46 (1116) |
| PLT8H | .188 (4.8) | 9.00 (229) | .078 (2.0) | .350 (8.9) | .406 (10.3) | .340 (8.6) | .560 (14.2) | 30.6 (779) | 175 (778) | HEAVY | STRAIGHT | 3.36 (1524) |
| PLT13H | 5.50 (140) | 13.00 (330) | .078 (2.0) | .350 (8.9) | .406 (10.3) | .340 (8.6) | .560 (14.2) | 43.3 (1100) | 175 (778) | HEAVY | STRAIGHT | 4.59 (2080) |

NOTES:

- 1) RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC.
- *2) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE & PART COLOR.

SS-5540-00.PRT

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

PAN-TY CABLE TIES
PLT SERIES

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.X) ± .005 (.127) (XXX) ± .020 (.51)
(.XX) ± .02 (.51) ANGLES ± .005

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

DRAWN BY
SO

MAT'L:

SCALE
NONE

DATE
12-27-84

NYLON 6/6

DRAWING NO.
SS-5540
SHEET 4

DWG
A
SIZE

| REV | DATE | BY | CHK | DESCRIPTION | ECN | R | CUST | SUP |
|-----|--------|------|-----|---|------|---|------|-----|
| 7 | 7/3/03 | JABO | | ADDED C REF DIMENSION TO TIE. C DIM. WAS ALREADY IN MATRIX. | 5540 | 7 | | |

CHK'D
HVP