



PLT4.5S-C

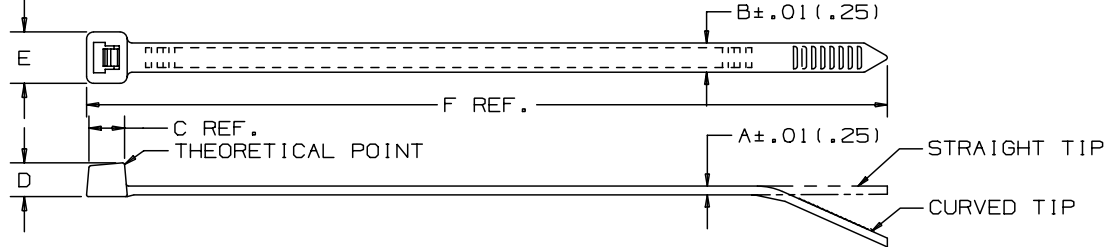


- For indoor use
- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- A variety of materials and colors available for specific applications
- Miniature to Standard cross sections feature a curved tip for easy threading and handling

▪ Part Number	PLT4.5S-C
▪ RoHS Compliancy Status	Compliant
▪ Part Description	Cable Tie, 15.5", 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.)	15.5
▪ Length (mm)	394
▪ Width (In.)	.190
▪ Width (mm)	4.8
▪ CE Compliant	Yes
▪ Cross Section	Standard
▪ Head Height (In.)	.220
▪ Head Height (mm)	5.6
▪ Head Width (In.)	.337
▪ Head Width (mm)	8.6
▪ Locking Style	Locking
▪ Material Flammability Rating	UL 94V-2
▪ Max. Bundle Diameter (In.)	4.50
▪ Max. Bundle Diameter (mm)	114
▪ Max. Continuous Use Temperature	185°F (85°C)
▪ Min. Loop Tensile Strength (Lbs.)	50
▪ Min. Loop Tensile Strength (N)	222

• Pricing Description	Cable Tie, 15.5"L (394mm), Standard, Nylon, Natural
• Thickness (In.)	.052
• Thickness (mm)	1.3
• Tool	GTS, GTSL, GS2B, GTH, GS4H, PTS, PPTS, PTH, 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	WEIGHT lbs./100 pcs. (g)
	MIN. in (mm)	MAX. in (mm)										
PLT4S	.06 (1.5)	4.00 (102)	.052 (1.3)	.190 (4.8)	.265 (6.7)	.220 (5.6)	.337 (8.6)	14.5 (368)	50 (222)	STANDARD	CURVED	.56 (254)
PLT4.5S	.06 (1.5)	4.50 (114)	.052 (1.3)	.190 (4.8)	.265 (6.7)	.220 (5.6)	.337 (8.6)	15.5 (394)	50 (222)	STANDARD	CURVED	.57 (257)
PLT5S	.06 (1.5)	5.00 (127)	.052 (1.3)	.190 (4.8)	.265 (6.7)	.220 (5.6)	.337 (8.6)	17.5 (445)	50 (222)	STANDARD	CURVED	.65 (293)
PLT6LH	.188 (4.8)	6.00 (152)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	21.9 (556)	120 (534)	LIGHT HEAVY	STRAIGHT	1.86 (845)
PLT7LH	.188 (4.8)	7.00 (178)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	24.7 (627)	120 (534)	LIGHT HEAVY	STRAIGHT	2.09 (950)
PLT8LH	.188 (4.8)	8.00 (203)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	27.6 (701)	120 (534)	LIGHT HEAVY	STRAIGHT	2.32 (1054)
PLT9LH	.188 (4.8)	9.00 (229)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	30.5 (775)	120 (534)	LIGHT HEAVY	STRAIGHT	2.56 (1161)
PLT10LH	.188 (4.8)	10.31 (262)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	34.3 (871)	120 (534)	LIGHT HEAVY	STRAIGHT	2.83 (1285)

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) ± (.XXX) ± .020(.51)
(.XX) ± .02(.5) ANGLES ±

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

DRAWN BY
CEW

MAT'L:

SCALE

NONE

DATE
12-27-84

NYLON 6/6

DRAWING NO.

SS-5540

DWG

SIZE

SHEET 3

A

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP
24	11/4/02	JABO		ADDED DIMENSION 'C' TO CABLE TIE, MISSING ON DRAWING.	5540	24		