



PLT2I-C30

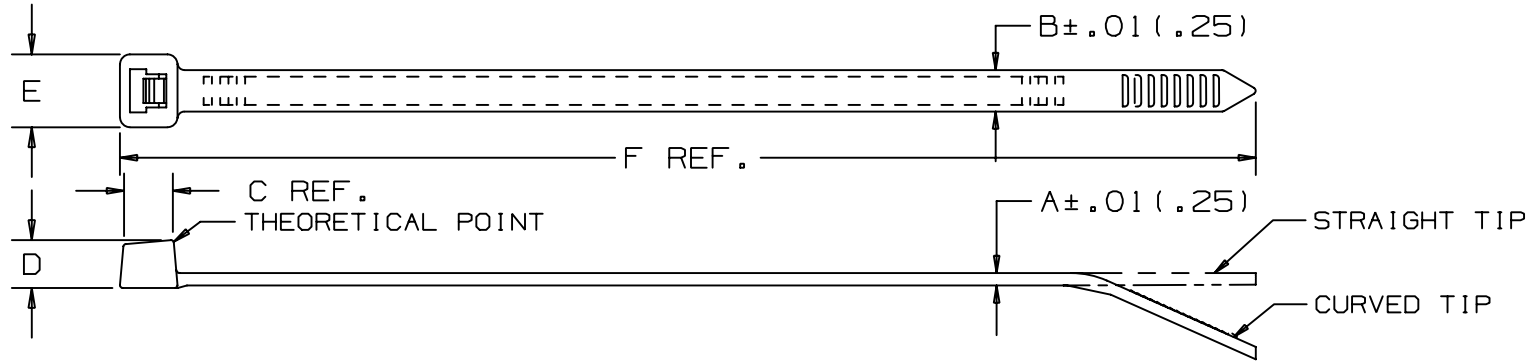


- For high temperature applications up to 239°F (115°C) – indoor use
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip design on Miniature to Standard cross sections is easy to pick up from flat surfaces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

■ Part Number	PLT2I-C30
■ RoHS Compliancy Status	Compliant
■ Part Description	Cable Tie, 8.0", Intermediate 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.)	8.0
■ Length (mm)	203
■ Width (In.)	.142
■ Width (mm)	3.6
■ CE Compliant	Yes
■ Cross Section	Intermediate
■ Head Height (In.)	.180
■ Head Height (mm)	4.6
■ Head Width (In.)	.240
■ Head Width (mm)	6.1
■ Locking Style	Locking
■ Material Flammability Rating	UL 94V-2
■ Max. Bundle Diameter (In.)	2.00
■ Max. Bundle Diameter (mm)	51
■ Max. Continuous Use Temperature	239°F (115°C)
■ Min. Loop Tensile Strength (Lbs.)	40
■ Min. Loop Tensile Strength (N)	178

■ Pricing Description	Cable Tie, 8.0"L (203mm), Intermediate, Heat Stabilized, Black
■ Thickness (In.)	.045
■ Thickness (mm)	1.1
■ Tool	GTS, GTSL, GS2B, PTS, PPTS, STS2
■ Min. Order UOM	PC
■ Min. Order Qty.	100
■ 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)										
PLT.6SM	.01 (.3)	.6 (15)	.030 (.76)	.070 (1.8)	.124 (3.1)	.095 (2.4)	.125 (3.2)	2.8 (71)	8 (36)	SUB-MINIATURE	CURVED	.02 (9.0)
PLT.7M	.03 (.8)	.68 (17)	.032 (.8)	.090 (2.3)	.148 (3.8)	.115 (2.9)	.180 (4.6)	3.1 (79)	18 (80)	MINIATURE	CURVED	.04 (16)
PLT1M	.06 (1.5)	.87 (22)	.043 (1.1)	.098 (2.5)	.169 (4.3)	.154 (3.9)	.180 (4.6)	3.9 (99)	18 (80)	MINIATURE	CURVED	.07 (32)
PLT1.5M	.06 (1.5)	1.25 (32)	.043 (1.1)	.098 (2.5)	.169 (4.3)	.154 (3.9)	.180 (4.6)	5.6 (142)	18 (80)	MINIATURE	CURVED	.10 (45)
PLT2M	.06 (1.5)	2.00 (51)	.043 (1.1)	.098 (2.5)	.169 (4.3)	.154 (3.9)	.180 (4.6)	8.0 (203)	18 (80)	MINIATURE	CURVED	.13 (59)
PLT1.5I	.06 (1.5)	1.38 (35)	.045 (1.1)	.142 (3.6)	.206 (5.2)	.180 (4.6)	.240 (6.1)	5.6 (142)	40 (178)	INTERMEDIATE	CURVED	.14 (64)
PLT2I	.06 (1.5)	2.00 (51)	.045 (1.1)	.142 (3.6)	.206 (5.2)	.180 (4.6)	.240 (6.1)	8.0 (203)	40 (178)	INTERMEDIATE	CURVED	.20 (91)
PLT2.5I	.06 (1.5)	2.50 (64)	.052 (1.3)	.145 (3.7)	.220 (5.6)	.180 (4.6)	.260 (6.6)	9.7 (246)	40 (178)	INTERMEDIATE	CURVED	.27 (122)

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_31.PRT

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

										<h1>PANDUIT</h1> <p>CORP. TINLEY PARK, ILLINOIS</p> <h2>PAN-TY CABLE TIES</h2> <h3>PLT SERIES</h3>				
										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.		
--	----	--	REWORKED MATERIAL NAME				----	--			DRAWN BY CEW	MAT'L: NYLON 6.6	SCALE NONE	
31	9/9/04	ERW	CORRECTED METRIC CONVERSIONS				5540	31			DATE 12-27-84	NYLON 6.6	DRAWING NO. SS-5540	DWG A
30	2/12/03	JABO	CORRECTED PLT2M/2I 2.00 BUNDLE DIA (mm) TO (51)				5540	30			CHK'D HVP		SHEET 1	SIZE A
REV	DATE	BY	CHK	DESCRIPTION				ECN	-	R	CUST	SUP		