



## PLT5H-C30

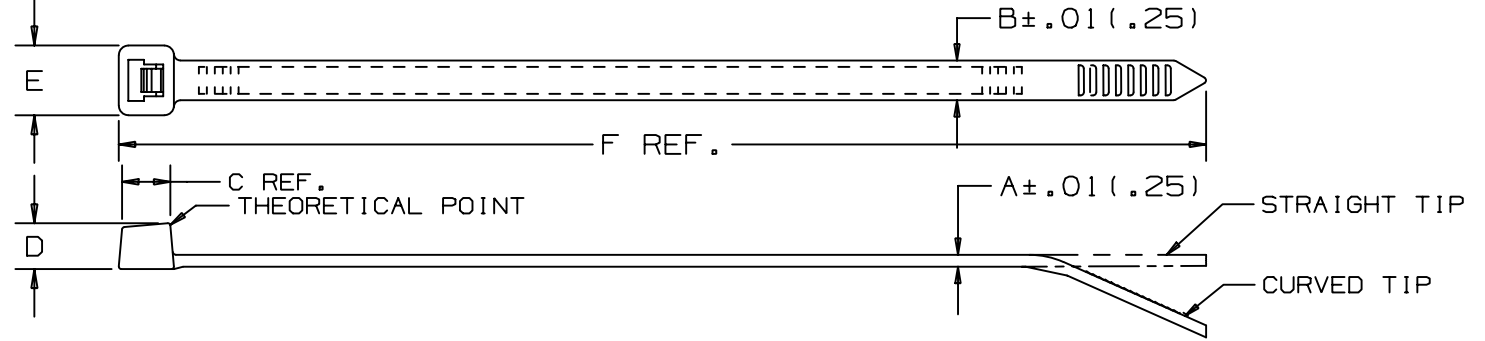


- For high temperature applications up to 239°F (115°C) – indoor use
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip design on Miniature to Standard cross sections is easy to pick up from flat surfaces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

■ Part Number	PLT5H-C30
■ RoHS Compliancy Status	Compliant
■ Part Description	Cable Tie, 17.7", Heavy cross section
■ Product Type	Cable Ties
■ Material	Heat Stabilized Nylon 6.6
■ Color	Black
■ CSA Certified	Yes
■ UL Listed (File #E56854)	No
■ UL Recognized (File #E56854)	Yes
■ Length (In.)	17.7
■ Length (mm)	450
■ Width (In.)	.350
■ Width (mm)	8.9
■ CE Compliant	Yes
■ Cross Section	Heavy
■ Head Height (In.)	.340
■ Head Height (mm)	8.6
■ Head Width (In.)	.560
■ Head Width (mm)	14.6
■ Locking Style	Locking
■ Material Flammability Rating	UL 94V-2
■ Max. Bundle Diameter (In.)	5.00
■ Max. Bundle Diameter (mm)	127
■ Max. Continuous Use Temperature	239°F (115°C)
■ Min. Loop Tensile Strength (Lbs.)	175
■ Min. Loop Tensile Strength (N)	778

■ Pricing Description	Cable Tie, 17.7"L (450mm), Heavy, Heat Stabilized, Black
■ Thickness (In.)	.078
■ Thickness (mm)	2.0
■ Tool	GTH, GS4H, GS4EH, PTH, STH2, ST3EH
■ 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)										
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