



BT6LH-C0

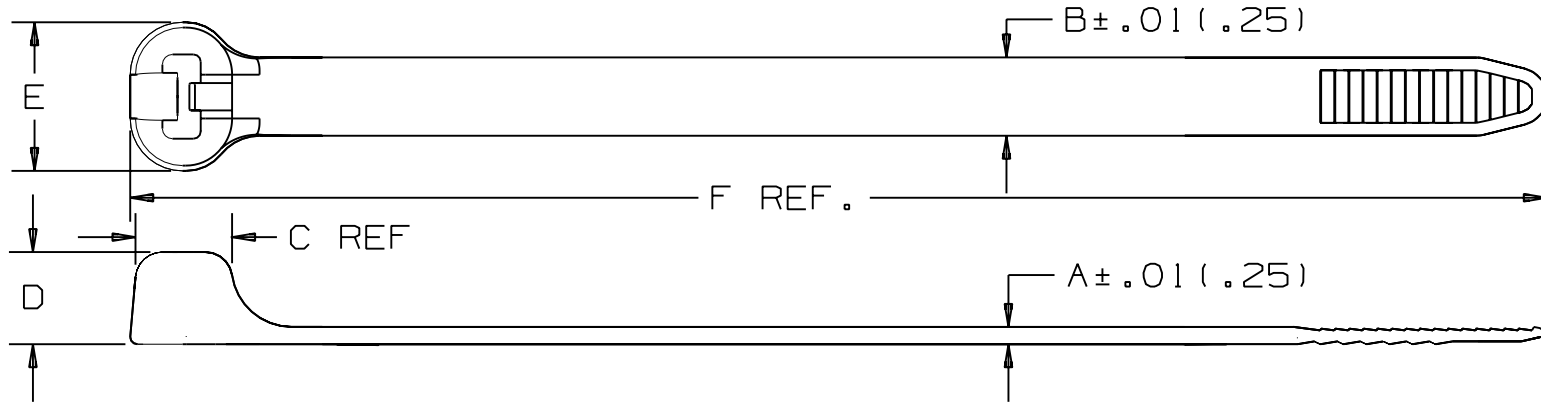


- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Dome-top head features unique patented design with round, smooth edges
- Stainless steel locking barb provides consistent performance, reliability and infinite adjustability through entire bundle range
- High strength and low thread force
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation (Light-Heavy cross section ties have a straight tip)

Part Number	BT6LH-C0
RoHS Compliancy Status	Compliant
Part Description	Cable Tie with metal barb, 21.2", Light-Heavy cross section
Product Type	Cable Ties
Material	Weather Resistant Nylon 6.6
Color	Black
CSA Certified	No
UL Listed (File #E56854)	No
UL Recognized (File #E56854)	No
Length (In.)	21.2
Length (mm)	538
Width (In.)	.275
Width (mm)	7.0
CE Compliant	Yes
Cross Section	Light-Heavy
Head Height (In.)	.320
Head Height (mm)	8.1
Head Width (In.)	.520
Head Width (mm)	13.2
Locking Style	Locking
Material Flammability Rating	UL 94-HB
Max. Bundle Diameter (In.)	6.00
Max. Bundle Diameter (mm)	152
Max. Continuous Use Temperature	185°F (85°C)
Min. Loop Tensile Strength (Lbs.)	120
Min. Loop Tensile Strength (N)	534

■ Pricing Description	Cable Tie, Metal Barb, 21.2"L (538mm), Light-Heavy, Weather Resistant, Black
■ Thickness (In.)	.065
■ Thickness (mm)	1.7
■ 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	WEIGHT lbs./100 pcs. (g)
	MIN. in (mm)	MAX. in (mm)									
BT2LH	.188 (4.8)	2.00 (51)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	8.7 (221)	120 (534)	LIGHT HEAVY	.59 (267)
BT3LH	.188 (4.8)	3.00 (76)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	11.8 (300)	120 (534)	LIGHT HEAVY	.79 (358)
BT4LH	.188 (4.8)	4.00 (102)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	14.9 (378)	120 (534)	LIGHT HEAVY	.99 (449)
BT5LH	.188 (4.8)	5.00 (127)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	18.1 (460)	120 (534)	LIGHT HEAVY	1.19 (540)
BT6LH	.188 (4.8)	6.00 (152)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	21.2 (538)	120 (534)	LIGHT HEAVY	1.39 (631)
BT7LH	.188 (4.8)	7.00 (178)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	24.4 (620)	120 (534)	LIGHT HEAVY	1.59 (722)
BT8LH	.188 (4.8)	8.00 (203)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	27.5 (699)	120 (534)	LIGHT HEAVY	1.79 (813)
BT9LH	.188 (4.8)	9.00 (229)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	30.7 (780)	120 (534)	LIGHT HEAVY	1.99 (904)

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

DOME-TOP Barb Ty CABLE TIES
BT SERIES

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.X) ±.10(2.5) (.XXX) ±.020(.51)
(.XX) ±.02(.5) ANGLES ±

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

DRAWN BY
PMH

MAT'L:

SCALE
NONE

6 5/2/06 JABC

REMOVED CURVED TIP REFERENCE &
TIP STYLE COLUMN

BT-0037 6

DATE
6-24-93

NYLON 6.6

DRAWING NO.
BT-0037

DWG
A

REV DATE BY CHK

DESCRIPTION

ECN - R CUST SUP

CHK'D
JVL

SHT. 3 OF 3

SIZE