

Technical drawing of a shaft with the following dimensions and tolerances:

- E**: Total length of the shaft.
- F REF.**: Reference length for the shaft.
- A $\pm .01 (.25)$** : Tolerance on the diameter of the shaft.
- B $\pm .01 (.25)$** : Tolerance on the diameter of the shaft.
- C REF.**: Reference dimension for the keyway.
- D**: Dimension for the keyway.

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)

PANDUIT CORP. TINLEY PARK, ILLINOIS

DOME-TOP Barb Ty CABLE TIES
BT SERIES

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.X) $\pm .10$ (.5) (.XXX) $\pm .020$ (.5)
(.XX) $\pm .02$ (.5) ANGLES $\pm$

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

DRAWN BY
PMH

MAT'L:

	SCALE
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NONE

DATE	6-24-93
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NYLON 6.6

DRAWING NO.

BT - 0037

SHT. 3 OF 3

DWG
A
SIZE

6	5/2/06	JABC		REMOVED CURVED TIP REFERENCE & TIP STYLE COLUMN	BT-0037	6			
REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP		