

Technical drawing of a mechanical part, likely a shaft or rod, showing dimensions and labels. The drawing includes a cross-section view on the left and a side view on the right.

Labels and dimensions:

- E**: Label for the top surface of the cross-section.
- D**: Label for the bottom surface of the cross-section.
- C REF**: Label for the reference surface of the cross-section.
- F REF**: Label for the reference surface of the side view.
- A ± .01 (.25)**: Dimension indicating a tolerance of ± 0.01 (0.25) for the length of the part.
- B ± .01 (.25)**: Dimension indicating a tolerance of ± 0.01 (0.25) for the length of the part.

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)									
BT1.5I	.03 (0.8)	1.50 (38)	.041 (1.0)	.141 (3.6)	.142 (3.6)	.185 (4.7)	.248 (6.3)	6.1 (155)	40 (178)	INTERMEDIATE	.12 (56)
BT2I	.03 (0.8)	2.00 (51)	.041 (1.0)	.141 (3.6)	.142 (3.6)	.185 (4.7)	.248 (6.3)	8.0 (203)	40 (178)	INTERMEDIATE	.16 (72)
BT3I	.03 (0.8)	3.00 (76)	.049 (1.2)	.141 (3.6)	.142 (3.6)	.185 (4.7)	.248 (6.3)	11.3 (287)	40 (178)	INTERMEDIATE	.27 (121)
BT4I	.03 (0.8)	4.00 (102)	.049 (1.2)	.141 (3.6)	.142 (3.6)	.185 (4.7)	.248 (6.3)	14.3 (363)	40 (178)	INTERMEDIATE	.35 (156)
BT2S	.06 (1.5)	2.00 (51)	.045 (1.2)	.185 (4.7)	.205 (5.2)	.220 (5.6)	.320 (8.1)	8.0 (203)	50 (222)	STANDARD	.25 (113)
BT3S	.06 (1.5)	3.00 (76)	.052 (1.3)	.185 (4.7)	.205 (5.2)	.220 (5.6)	.320 (8.1)	12.0 (305)	50 (222)	STANDARD	.40 (183)
BT4S	.06 (1.5)	4.00 (102)	.052 (1.3)	.185 (4.7)	.205 (5.2)	.220 (5.6)	.320 (8.1)	15.1 (384)	50 (222)	STANDARD	.51 (230)

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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DATE	6-24-93
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NYLON 6.6

DRAWING NO.

BT - 0037

SHT. 2 OF 3

DWG
A
SIZE

9	5/2/06	JABO		REMOVED STRAIGHT TIP REFERENCE & TIP STYLE COLUMN	0037	9			
REV	DATE	BY	CHK	DESCRIPTION	ECN	- R	CUST	SUP	