

Technical drawing of a mechanical part showing two views: a top view and a side view.

Top View:

- Dimension **E** indicates the thickness of the flange.
- Dimension **F** indicates the length of the part, labeled as **REF.** (Reference).
- Dimension **B** indicates the diameter of the main body, with a tolerance of $B \pm .01 (.25)$.

Side View:

- Dimension **D** indicates the inner diameter of the main body.
- Dimension **C** indicates the thickness of the flange, labeled as **REF.** (Reference).
- Dimension **A** indicates the outer diameter of the main body, with a tolerance of $A \pm .01 (.25)$.

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)									
BT1M	.06 (1.5)	0.90 (23)	.036 (0.9)	.095 (2.4)	.110 (2.8)	.156 (4.0)	.172 (4.4)	4.0 (102)	18 (80)	MINIATURE	.05 (22)
BT1.5M	.06 (1.5)	1.5 (38)	.046 (1.2)	.095 (2.4)	.125 (3.2)	.156 (4.0)	.182 (4.6)	6.3 (160)	18 (80)	MINIATURE	.09 (43)
BT2M	.06 (1.5)	2.0 (51)	.046 (1.2)	.095 (2.4)	.125 (3.2)	.156 (4.0)	.182 (4.6)	7.9 (201)	18 (80)	MINIATURE	.12 (53)
BT4M	.06 (1.5)	4.00 (102)	.046 (1.2)	.095 (2.4)	.125 (3.2)	.156 (4.0)	.182 (4.6)	14.2 (361)	18 (80)	MINIATURE	.21 (93)

										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 (.5) (.XX) ± .02 (.5) ANGLES ±		UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION.		
										DRAWN BY PMH	MAT'L: NYLON 6.6		SCALE NONE	
10	5/2/06	JABO		REMOVED STRAIGHT TIP REFERENCE & TIP STYLE COLUMN			0037	10		DATE 6-24-93			DRAWING NO. BT-0037 SHEET 1 OF 3	
REV	DATE	BY	CHK	DESCRIPTION			ECN	R	CUST	SUP	CHK'D JVL			

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Panduit:

[BT1M-M1](#) [BT1M-M2](#)