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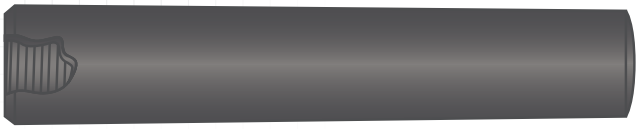
INTERNAL THREAD – IMPERIAL

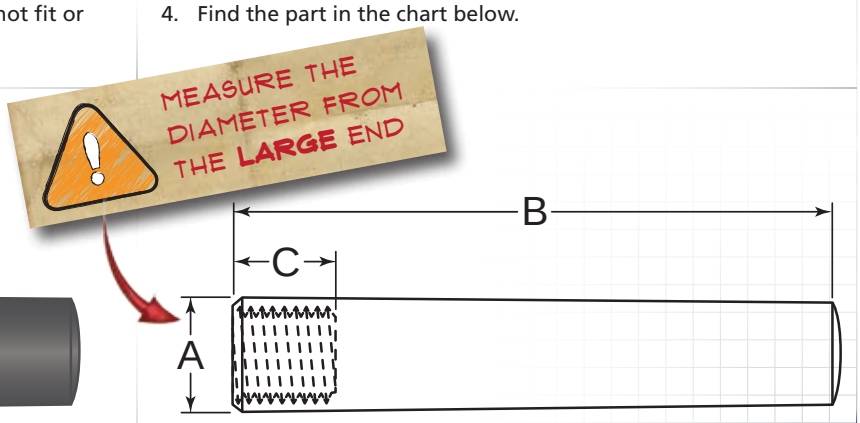
DESCRIPTION

Solid cylindrical pin that has a uniform taper (1/4" per 12") that runs the entire length of the pin with a tapped hole at the large end. The hole assists in removal when used with a bolt. Designed for use in locations where externally threaded pins will not fit or where flush positioning is desirable.

HOW TO IDENTIFY

1. Verify solid tapered (1:48) pin with tapped hole.
2. Measure large end diameter (A).
3. Measure the effective length (B).
4. Find the part in the chart below.





PREFIX — MATERIAL/FINISH

TPTI = CARBON STEEL, PLAIN*

ADDITIONAL SIZES AND FINISHES MAY BE AVAILABLE UPON REQUEST

ITEM NUMBER	PIN NUMBER	(B) EFFECTIVE LENGTH +.010/-.010"	(A) OUTSIDE DIAMETER +.001/-.001"	(C) HEAD LENGTH +.010/-.010"	THREAD TYPE	THREAD SIZE	THREAD PITCH
TPTI-04-1000	#4	1.000" (1)	.248"	.406" (13/32)	UNF	1/4"	28
TPTI-04-1500	#4	1.500" (1-1/2)	.248"	.406" (13/32)	UNF	1/4"	28
TPTI-04-2000	#4	2.000" (2)	.248"	.406" (13/32)	UNF	1/4"	28
TPTI-06-1000	#6	1.000" (1)	.339"	.469" (15/32)	UNF	5/16"	24
TPTI-06-1500	#6	1.500" (1-1/2)	.339"	.469" (15/32)	UNF	5/16"	24
TPTI-06-2000	#6	2.000" (2)	.339"	.469" (15/32)	UNF	5/16"	24
TPTI-08-2000	#8	2.000" (2)	.490"	.688" (11/16)	UNF	7/16"	20
TPTI-08-2250	#8	2.250" (2-1/4)	.490"	.688" (11/16)	UNF	7/16"	20
TPTI-08-2500	#8	2.500" (2-1/2)	.490"	.688" (11/16)	UNF	7/16"	20
TPTI-08-3000	#8	3.000" (3)	.490"	.688" (11/16)	UNF	7/16"	20
TPTI-09-3000	#9	3.000" (3)	.589"	.750" (3/4)	UNF	1/2"	20
TPTI-10-1500	#10	1.500" (1-1/2)	.704"	.938" (15/16)	UNF	5/8"	18
TPTI-10-2000	#10	2.000" (2)	.704"	.938" (15/16)	UNF	5/8"	18
TPTI-10-3000	#10	3.000" (3)	.704"	.938" (15/16)	UNF	5/8"	18
TPTI-10-4000	#10	4.000" (4)	.704"	.938" (15/16)	UNF	5/8"	18
TPTI-11-3000	#11	3.000" (3)	.858"	1.125" (1-1/8)	UNF	5/8"	18
TPTI-12-1500	#12	1.500" (1-1/2)	1.030"	1.281" (1-9/32)	UNF	7/8"	14
TPTI-12-2000	#12	2.000" (2)	1.030"	1.281" (1-9/32)	UNF	7/8"	14
TPTI-12-3000	#12	3.000" (3)	1.030"	1.281" (1-9/32)	UNF	7/8"	14

FOR DETAILED SPECIFICATIONS AND TOLERANCES, VISIT HUYETT.COM.

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**Limited warranty for surface finish: 30 days from date of shipment. See page 8 for details.*