



TAPER PINS

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DIN 7978

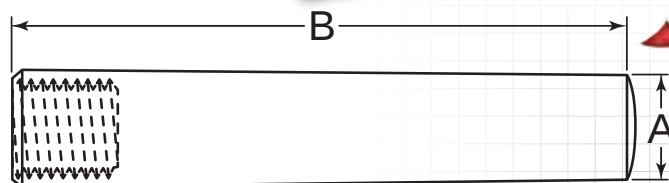
INTERNAL THREAD – METRIC

DESCRIPTION

Solid cylindrical pin that has a uniform taper (1 mm per 50 mm) 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 (1:50) pin with tapped hole.
2. Measure small end diameter (A).
3. Measure the overall length (B).
4. Find the part in the chart below.



PREFIX MATERIAL/FINISH

TPTMI = CARBON STEEL, PLAIN*

ADDITIONAL SIZES AND FINISHES MAY BE AVAILABLE UPON REQUEST

ITEM NUMBER	(B) OUTSIDE DIAMETER +0.02/-0.05 MM	(A) OVERALL LENGTH <100 - +0.05/-0.05 MM ≥100 - +0.07/-0.07 MM
TPTMI-100-070	10.00 mm	70.00 mm
TPTMI-100-075	10.00 mm	75.00 mm
TPTMI-100-080	10.00 mm	80.00 mm
TPTMI-100-085	10.00 mm	85.00 mm
TPTMI-100-100	10.00 mm	100.00 mm
TPTMI-100-120	10.00 mm	120.00 mm
TPTMI-120-065	12.00 mm	65.00 mm
TPTMI-120-075	12.00 mm	75.00 mm
TPTMI-120-085	12.00 mm	85.00 mm
TPTMI-120-100	12.00 mm	100.00 mm
TPTMI-120-120	12.00 mm	120.00 mm
TPTMI-120-140	12.00 mm	140.00 mm
TPTMI-130-065	13.00 mm	65.00 mm
TPTMI-130-075	13.00 mm	75.00 mm
TPTMI-130-085	13.00 mm	85.00 mm
TPTMI-130-100	13.00 mm	100.00 mm

ITEM NUMBER	(B) OUTSIDE DIAMETER +0.02/-0.05 MM	(A) OVERALL LENGTH <100 - +0.05/-0.05 MM ≥100 - +0.07/-0.07 MM
TPTMI-130-120	13.00 mm	120.00 mm
TPTMI-140-075	14.00 mm	75.00 mm
TPTMI-140-085	14.00 mm	85.00 mm
TPTMI-140-100	14.00 mm	100.00 mm
TPTMI-140-110	14.00 mm	110.00 mm
TPTMI-140-120	14.00 mm	120.00 mm
TPTMI-160-075	16.00 mm	75.00 mm
TPTMI-160-085	16.00 mm	85.00 mm
TPTMI-160-100	16.00 mm	100.00 mm
TPTMI-160-120	16.00 mm	120.00 mm
TPTMI-160-140	16.00 mm	140.00 mm
TPTMI-160-160	16.00 mm	160.00 mm
TPTMI-200-100	20.00 mm	100.00 mm
TPTMI-200-120	20.00 mm	120.00 mm
TPTMI-200-140	20.00 mm	140.00 mm
TPTMI-200-160	20.00 mm	160.00 mm

MANUFACTURING CAPABILITIES:



Sawing



Milling



Drilling



Turning



Tumbling



Surface Grinding



Centerless Grinding

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.