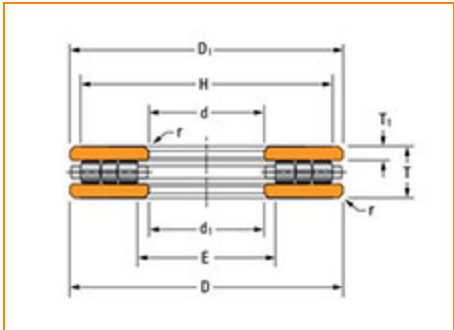




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Part Number 30TP106, Thrust Cylindrical Roller Bearing-Type TP



[Specifications](#) | [Dimensions](#) | [Basic Load Ratings](#)

Specifications	
d - Bore Diameter	76.2 mm
Bearing Type	Thrust Cylindrical Roller Bearings - TP

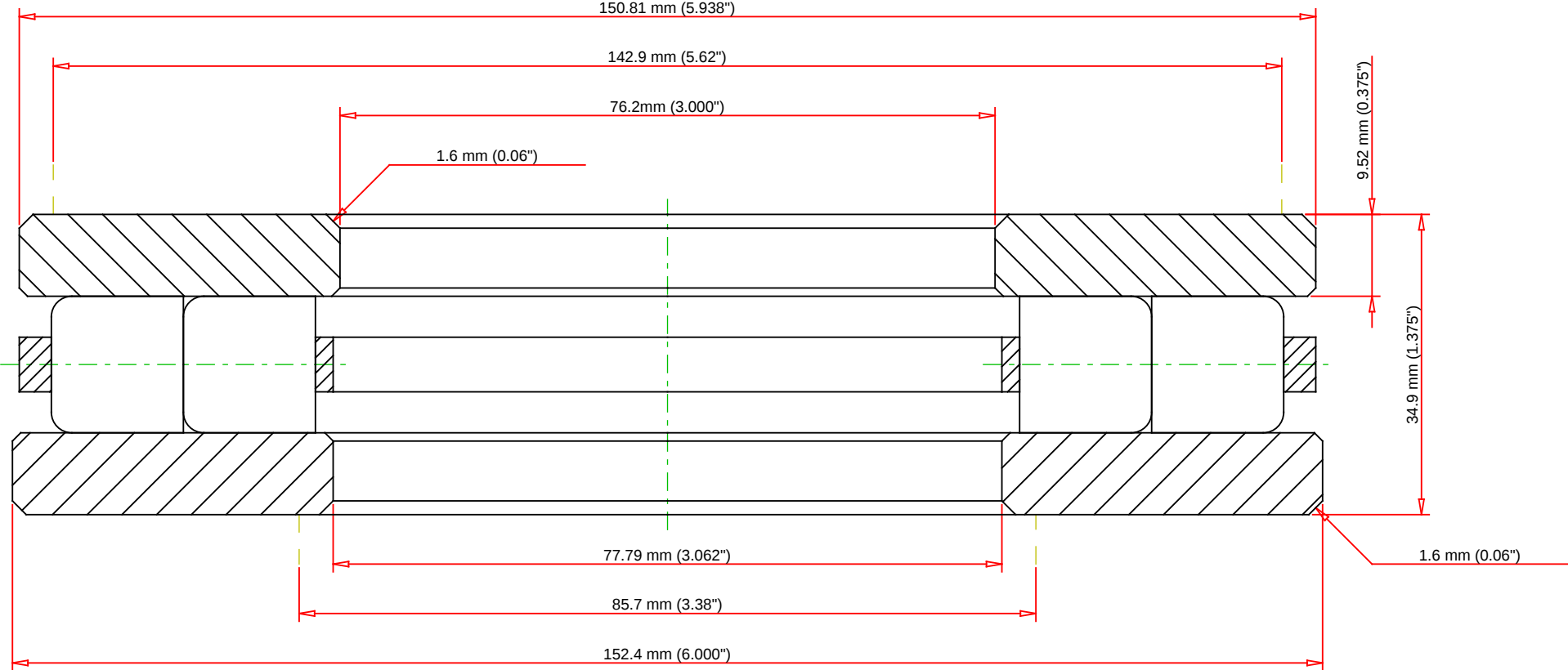
Dimensions	
D - Bearing O.D.	152.400 mm 6 in
T - Bearing Width	34.925 mm 1.375 in
T1 - Bearing Width	9.52 mm 0.375 in



d1 - Large Bore I.D.	77.79 mm 3.062 in
D1 - Small Diameter O.D.	150.81 mm 5.938 in
E - Shoulder Diameter - Housing	85.7 mm 3.38 in
H - Shoulder Diameter - Shaft	142.9 mm 5.62 in
r - Fillet Chamfer	1.6 mm 0.06 in

Basic Load Ratings

Static Load Rating	1200000 N 279500 lbf
Dynamic Load Rating	300000 N 74200 lbf
Limiting Speed	1900 rpm



METRIC UNITS

	Static Load Rating - C _{0a}	279500	lbf	1200000	N		30TP106 Thrust Cylindrical Roller Bearing-Type TP
	Dynamic Load Rating - C _a	74200	lbf	300000	N		
	Weight	7	lb	3.2	kg		
	Limiting Speed	1900	RPM		THE TIMKEN COMPANY NORTH CANTON, OHIO USA		

Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.

FOR DISCUSSION ONLY