



The Timken Company

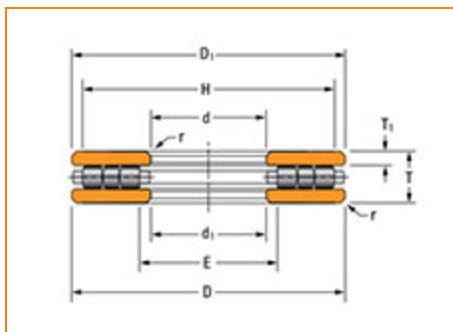
4500 Mt Pleasant St. NW

N. Canton, OH 44720

Phone: (234) 262-3000

E-Mail: CustomerCAD@timken.com • **Web site:** www.timken.com

Part Number 80TP136, Thrust Cylindrical Roller Bearing-Type TP



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

Specifications

d - Bore Diameter	203.2 mm
Bearing Type	Thrust Cylindrical Roller Bearings - TP
Weight	5 Kg 11 lb

Dimensions

D - Bearing O.D.	406.4 mm 16 in
T - Bearing Width	76.2 mm 3 in
T1 - Bearing Width	20.64 mm 0.812 in



d1 - Large Bore I.D. 205.58 mm
8.094 in

D1 - Small Diameter O.D. 404.02 mm
15.906 in

E - Shoulder Diameter - Housing 227 mm
8.94 in

H - Shoulder Diameter - Shaft 382.6 mm
15.06 in

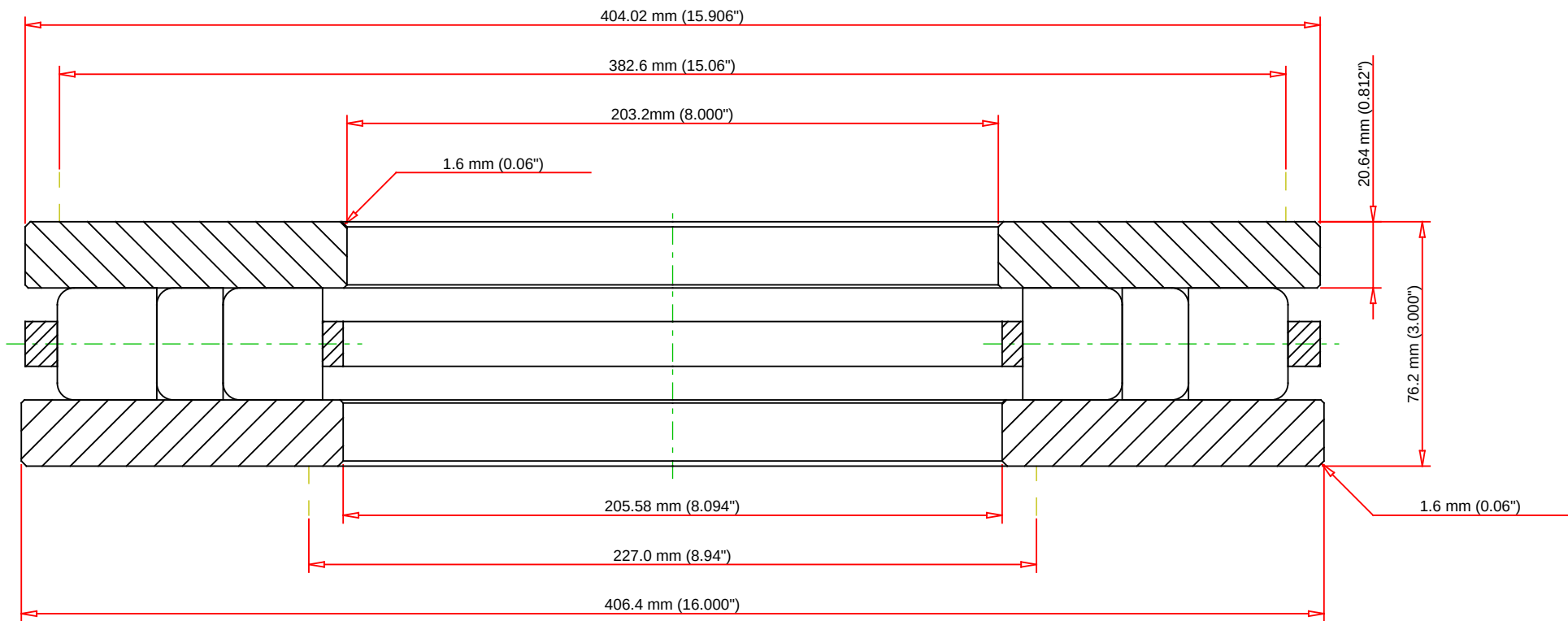
r - Fillet Chamfer 1.6 mm
0.06 in

Basic Load Ratings

Static Load Rating 1700000 N
372500 lbf

Dynamic Load Rating 1900000 N
426700 lbf

Limiting Speed 1630 rpm



METRIC UNITS

Static Load Rating - C _{0a}	372500	lbf	1700000	N
Dynamic Load Rating - C _a	426700	lbf	1900000	N
Weight	11	lb	5	kg
Limiting Speed	1630	RPM		

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

80TP136

Thrust Cylindrical Roller Bearing-Type
TP

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