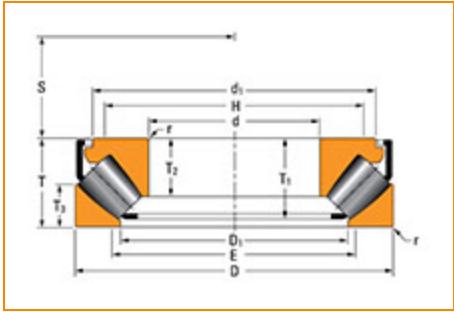




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Part Number 29340EJ, Thrust Spherical Roller Bearings-Type TSR



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

Specifications

d - Bore	200 mm
Bearing Type	Thrust Spherical Roller Bearings - TSR
UPC Code	87796163775

Dimensions

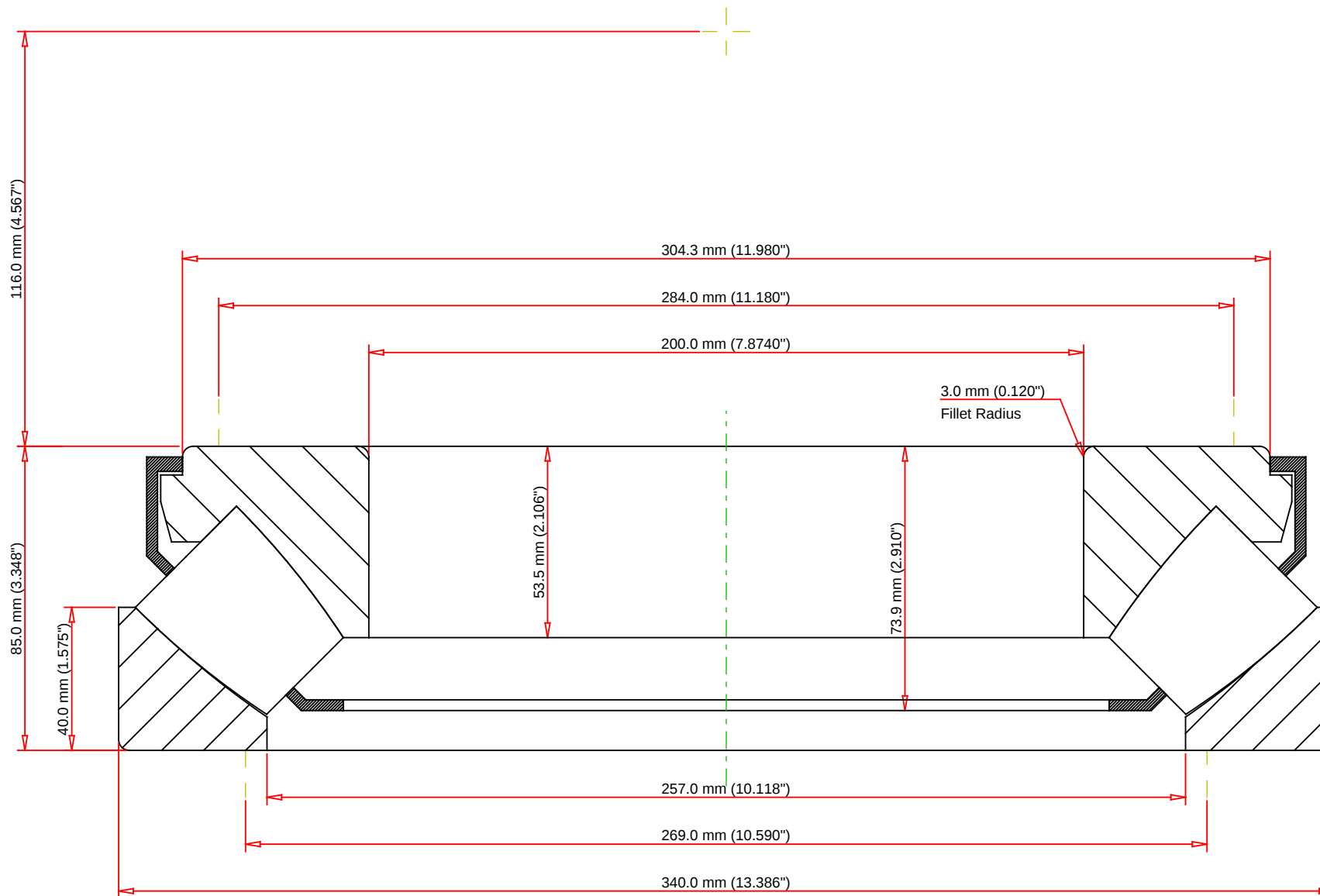
D - Outside Diameter	340 mm 13.386 in
d1 - Cone Outside Diameter	304.3 mm 11.98 in
D1 - Cup Bore	257 mm 10.118 in
E - Shoulder Diameter - Housing (Max)	269 mm 10.59 in
D - Shoulder Diameter - Shaft (Min)	284 mm 11.18 in



r - Fillet Radius	3 mm 0.12 in
S - Dimension	116 mm 4.567 in
T - Total Width	85.04 mm 3.348 in
T1 - Cage Position	73.9 mm 2.91 in
T3 - Cup Width	40 mm 1.575 in
T4 - Cone Width	53.5 mm 2.106 in

Basic Load Ratings

Static Load Rating	5370000 N 1210000 lbf
Dynamic Load Rating	1880000 N 423000 lbf
Thermal Speed Rating	1000 rpm



METRIC UNITS

Static Load Rating - C _{0a}	1210000	lbf	5370000	N
Dynamic Load Rating - C _a	423000	lbf	1880000	N
Weight	62.7	lb	28.4	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

29340EJ

Thrust Spherical Roller
Bearings-Type TSR

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