



The Timken Company

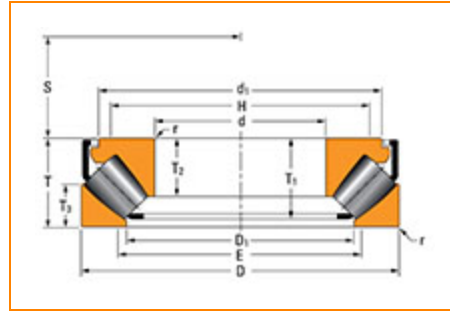
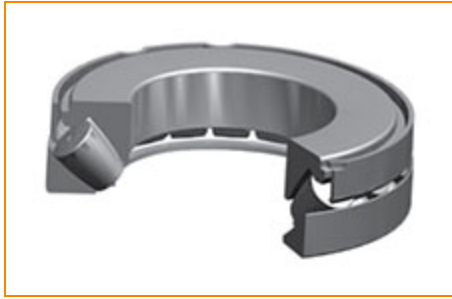
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Part Number 29332EJ, Thrust Spherical Roller Bearings-Type TSR



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Specifications

d - Bore	160 mm
Bearing Type	Thrust Spherical Roller Bearings - TSR
UPC Code	87796358089

Dimensions

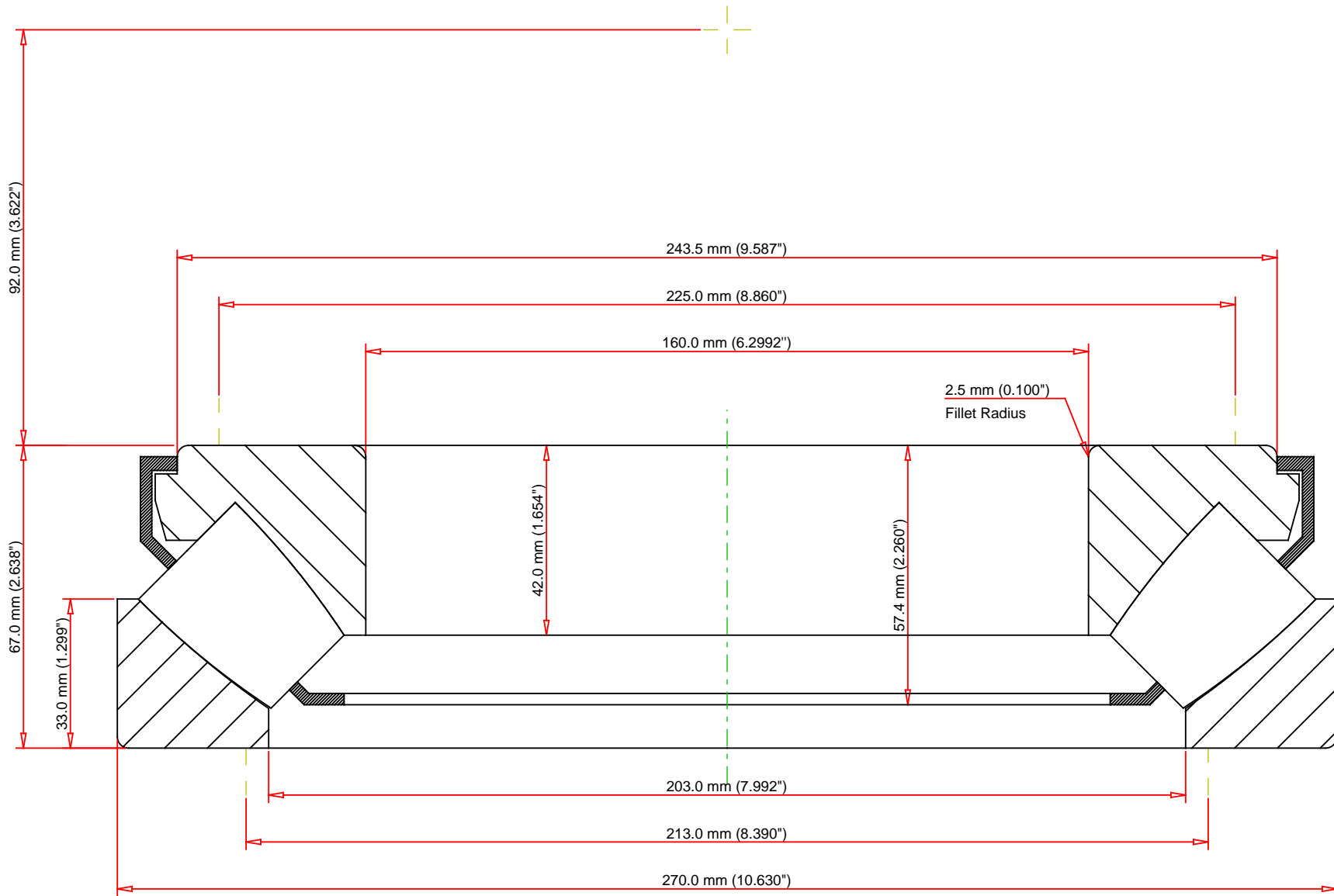
D - Outside Diameter	270 mm 10.63 in
d1 - Cone Outside Diameter	243.5 mm 9.587 in
D1 - Cup Bore	203 mm 7.992 in
E - Shoulder Diameter - Housing (Max)	213 mm 8.39 in
D - Shoulder Diameter - Shaft (Min)	225 mm 8.86 in



r - Fillet Radius	2.5 mm 0.1 in
S - Dimension	92 mm 3.622 in
T - Total Width	67 mm 2.638 in
T1 - Cage Position	57.4 mm 2.26 in
T3 - Cup Width	33 mm 1.299 in
T4 - Cone Width	42 mm 1.654 in

Basic Load Ratings

Static Load Rating	3370000 N 758000 lbf
Dynamic Load Rating	1190000 N 267000 lbf
Thermal Speed Rating	1300 rpm



METRIC UNITS

Static Load Rating - C_{0a}	758000	lbf	3370000	N
Dynamic Load Rating - C_a	267000	lbf	1190000	N
Weight	31.2	lb	14.2	kg

TIMKEN

THE TIMKEN COMPANY
NORTH CANTON, OHIO USA

29332EJ

Thrust Spherical Roller
Bearings-Type TSR

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FOR DISCUSSION ONLY