



The Timken Company

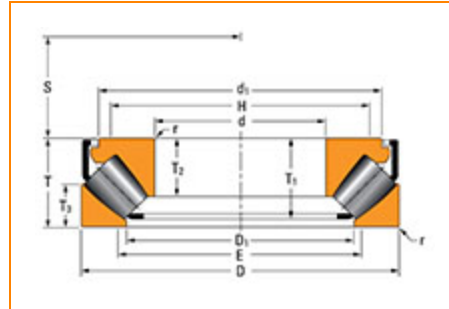
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Part Number 29336EJ, Thrust Spherical Roller Bearings-Type TSR



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Specifications

d - Bore	180 mm
Bearing Type	Thrust Spherical Roller Bearings - TSR
UPC Code	87796163034

Dimensions

D - Outside Diameter	300 mm 11.811 in
d1 - Cone Outside Diameter	270 mm 10.63 in
D1 - Cup Bore	227 mm 8.937 in
E - Shoulder Diameter - Housing (Max)	238 mm 9.37 in
D - Shoulder Diameter - Shaft (Min)	251 mm 9.88 in



r - Fillet Radius	2.5 mm 0.1 in
S - Dimension	103 mm 4.055 in
T - Total Width	73.03 mm 2.875 in
T1 - Cage Position	62.7 mm 2.47 in
T3 - Cup Width	35.5 mm 1.398 in
T4 - Cone Width	46 mm 1.811 in

Basic Load Ratings

Static Load Rating	4130000 N 927000 lbf
Dynamic Load Rating	1430000 N 322000 lbf
Thermal Speed Rating	1200 rpm

