

# 29252 SKF ra max. 2 mm 360x260x60mm Thrust roller bearings

Bearing number	29252
Size (mm)	360x260x60
Brand	SKF
Bore Diameter (mm)	360
Outer Diameter (mm)	260
Width (mm)	60
d	260 mm
D	360 mm
H	60 mm
d <sub>1</sub>	350 mm
D <sub>1</sub>	302 mm
B	19 mm
B <sub>1</sub>	57 mm
C	30 mm
s	139 mm
r <sub>1,2</sub> – min.	2.1 mm
d <sub>a</sub> – min.	310 mm
D <sub>a</sub> – max.	326 mm
r <sub>a</sub> – max.	2 mm
Basic dynamic load rating – C	817 kN
Basic static load rating – C <sub>0</sub>	3650 kN

Fatigue load limit – P <sub>u</sub>	345 kN
Reference speed	1100 r/min
Limiting speed	1700 r/min
Factor min. axial load – A	1.3
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	18.517
EAN	7316577120038
Product Group – BDI	B04311
Rolling Element	Spherical Roller Bearing
Self Aligning	Yes
Component Description	Roller Assembly plus Raceways
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Other Features	Single Row
Long Description	260MM Bore 1; 302MM Bore 2; 360MM Outside Diameter; 60MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembly plus Raceways
Inch – Metric	Metric
Category – BDI	Thrust Roller Bearings
UNSPSC	31171507

Harmonized Tariff Code	8482.30.00.40
Noun	Bearing
Keyword 3	Spherical
Keyword String	Thrust Roller Spherical
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	29252
Weight / LBS	40.786
Bore 1	10.236 Inch   260 Millimeter
Height	2.362 Inch   60 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	14.173 Inch   360 Millimeter
Bore 2	11.89 Inch   302 Millimeter
bore diameter:	260 mm
cage material:	Brass
outside diameter:	360 mm
operating temperature range:	392 Degrees °F
overall width:	60 mm
series:	Spherical Roller Thrust Bearing
$d_1 \approx$	350 mm
$D_1 \approx$	302 mm
$B_1$	57 mm
$r_{1,2} \text{ min.}$	2.1 mm
$d_a \text{ min.}$	310 mm
$D_a \text{ max.}$	326 mm
$r_a \text{ max.}$	2 mm
Basic dynamic load rating C	817 kN

Basic static load rating $C_0$	3650 kN
Fatigue load limit $P_u$	345 kN
Minimum axial load factor A	1.3
Mass bearing	18.5 kg