

29248 SKF Overall Height with Aligning Washer 0 Inch | 0 Millimeter 340x240x60mm Thrust roller bearings

Bearing number	29248
Size (mm)	340x240x60
Brand	SKF
Bore Diameter (mm)	340
Outer Diameter (mm)	240
Width (mm)	60
d	240 mm
D	340 mm
H	60 mm
d ₁	330 mm
D ₁	283 mm
B	19 mm
B ₁	57 mm
C	30 mm
s	130 mm
r _{1,2} – min.	2.1 mm
d _a – min.	290 mm
D _a – max.	308 mm
r _a – max.	2 mm
Basic dynamic load rating – C	799 kN

Basic static load rating – C_0	3450 kN
Fatigue load limit – P_u	335 kN
Reference speed	1100 r/min
Limiting speed	1800 r/min
Factor min. axial load – A	1.1
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	17.375
EAN	7316577002181
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	Machined Brass
Precision Class	ABEC 1 ISO P0
Other Features	Single Row
Long Description	240MM Bore 1; 283MM Bore 2; 340MM Outside Diameter; 60MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Machined Brass 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	http://www.skf.com
Manufacturer Item Number	29248
Weight / LBS	36.376
Outside Diameter	13.386 Inch 340 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	9.449 Inch 240 Millimeter
Height	2.362 Inch 60 Millimeter
Bore 2	11.142 Inch 283 Millimeter
bore diameter:	240 mm
cage material:	Brass
outside diameter:	340 mm
operating temperature range:	392 Degrees °F
overall width:	60 mm
series:	Spherical Roller Thrust Bearing
$d_1 \approx$	330 mm
$D_1 \approx$	283 mm
B_1	57 mm
$r_{1,2} \text{ min.}$	2.1 mm
$d_a \text{ min.}$	290 mm
$D_a \text{ max.}$	308 mm
$r_a \text{ max.}$	2 mm

Basic dynamic load rating C	799 kN
Basic static load rating C_0	3450 kN
Fatigue load limit P_u	335 kN
Minimum axial load factor A	1.1
Mass bearing	16.5 kg