

# ISO 231/800W33 spherical roller bearings

ISO 231/800W33 spherical roller bearings Warehouse offers car parts and car accessories. We sell discount online as well 0.0 Inventory as cheap machinery parts.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	2.75
EAN	7316576608902
Product Group	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   Window Type Cage
Long Description	85MM Bore 1; 109.5MM Bore 2; 150MM Outside Diameter; 39MM Height; Spherical Roller Bearing; Single D
Inch – Metric	Metric
UNSPSC	31171507
Harmonized Tariff Code	8482.30.00.40
Noun	Bearing

Keyword 3	Spherical
Keyword String	Thrust Roller Spherical
Manufacturer Item Number	29317 E
Weight / LBS	6.063
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	3.346 Inch   85 Millimeter
Height	1.535 Inch   39 Millimeter
Bore 2	4.311 Inch   109.5 Millimeter
D	150 mm
bore diameter:	85 mm
operating temperature range:	Maximum of +392 °F
outside diameter:	150 mm
maximum rpm:	4000 RPM
overall width:	39 mm
separable type:	Non-Separable
cage material:	Steel
fillet radius:	1.5 mm
static load capacity:	1060 kN
series:	293
dynamic load capacity:	380 kN
d	85 mm
H	39 mm
d1 ≈	134 mm
D1 ≈	110 mm
B	24.5 mm
B1	33.8 mm
C	20 mm
s	50 mm

r <sub>1,2</sub> min.	1.5 mm
d <sub>a</sub> min.	115 mm
d <sub>b1</sub> max.	90 mm
d <sub>b2</sub> max.	90 mm
D <sub>a</sub> max.	129 mm
r <sub>a</sub> max.	1.5 mm
Basic dynamic load rating C	380 kN
Basic static load rating C <sub>0</sub>	1060 kN
Fatigue load limit P <sub>u</sub>	129 kN
Reference speed	2400 r/min
Limiting speed	4000 r/min
Minimum axial load factor A	0.11
Mass bearing	2.75 kg