



**Bearing No. 6332**

D	340 mm
d	160 mm
B	68 mm
Bore	6.299 Inch   160 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	340x160x68
Snap Ring	No
Width (mm)	68
Mass bearing	26.2 kg
Weight / LBS	26
Inch - Metric	Metric
Cage Material	Steel
D <sub>1</sub>	280.7 mm
d <sub>1</sub>	218.65 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	6332
Limiting speed	2600 r/min
Rolling Element	Ball Bearing
Reference speed	4000 r/min
Precision Class	ABEC 1   ISO P0
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Inner Race Width	0 Inch   0 Millimeter
Long Description	160MM Bore; 340MM

	Outside Diameter; 68MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outside Diameter	13.386 Inch   340 Millimeter
Outer Race Width	2.677 Inch   68 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
$d_a$ min.	177 mm
$D_a$ max.	323 mm
$r_a$ max.	3 mm
Bore Diameter (mm)	340
Internal Clearance	C0-Medium
Outer Diameter (mm)	160
$r_{1,2}$ min.	4 mm
$r_a$ - max.	3 mm
$D_a$ - max.	323 mm
$d_a$ - min.	177 mm
Minimum Buy Quantity	N/A
$D_1$ ?	280.7 mm
$d_1$ ?	218.65 mm
$r_{1,2}$ - min.	4 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	276 kN
Basic dynamic load rating - C	276 kN

Maximum Capacity / Filling Slot	No
Fatigue load limit $P_u$	7.65 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	13.9
Fatigue load limit - $P_u$	7.6 kN
Calculation factor - $k_r$	0.03
Calculation factor - $f_0$	14
Basic static load rating $C_0$	285 kN
Basic static load rating - $C_0$	285 kN