



Bearing No. 6332 M

D	340 mm
d	160 mm
B	68 mm
Bore	6.299 Inch 160 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Enclosure	Open
Snap Ring	No
Size (mm)	340x160x68
Inventory	0.0
bore type:	Round
Width (mm)	68
Weight / LBS	74.41
maximum rpm:	2200 RPM
Mass bearing	29.9 kg
Cage Material	Brass
closure type:	Open
Product Group	B00308
Inch - Metric	Metric
d ₁	218.65 mm
D ₁	280.7 mm
Bearing number	6332 M
Limiting speed	3800 r/min
cage material:	Brass
overall width:	68 mm
bore diameter:	160 mm
Keyword String	Ball
Reference speed	4000 r/min

Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	160MM Bore; 340MM Outside Diameter; 68MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	2.677 Inch 68 Millimeter
Manufacturer URL	http://www.skf.com
Outside Diameter	13.386 Inch 340 Millimeter
Weight / Kilogram	33.78
Manufacturer Name	SKF
outside diameter:	340 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	340
r _a max.	3 mm
D _a max.	323 mm
d _a min.	177 mm
internal clearance:	C3
Outer Diameter (mm)	160
r _a - max.	3 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	4 mm
d _a - min.	177 mm
D _a - max.	323 mm
row type & fill slot:	Single Row Non-Fill Slot
D ₁ ?	280.7 mm
d ₁ ?	218.65 mm
static load capacity:	64100 lbf
dynamic load capacity:	62100 lbf

$r_{1,2}$ - min.	4 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6332 M
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	13.9
Basic static load rating C_0	285 kN
Basic static load rating - C_0	285 kN