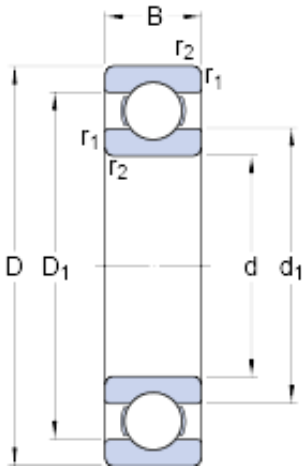




# BEARING CORP.OF AMERICA



170 mm x 360 mm x 72 mm skf 6334 Deep groove ball bearings

Bearing No. 6334

6334 Bearing 2D drawings and 3D CAD models

Size	360x170x72 mm
Bore Diameter	360 mm
Outer Diameter	170 mm
Width	72 mm
d	170 mm
D	360 mm
B	72 mm
d <sub>1</sub>	230.65 mm
D <sub>1</sub>	298.2 mm
r <sub>1,2</sub> - min.	4 mm
d <sub>a</sub> - min.	187 mm
D <sub>a</sub> - max.	343 mm
r <sub>a</sub> - max.	3 mm
Basic dynamic load rating - C	312 kN
Basic static load rating - C <sub>0</sub>	340 kN
Fatigue load limit - P <sub>u</sub>	8.8 kN
Reference speed	3800 r/min
Limiting speed	2400 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	14
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



## BEARING CORP.OF AMERICA

Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	170MM Bore; 360MM Outside Diameter; 72MM 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
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	31
Outer Race Width	2.835 Inch   72 Millimeter
Outside Diameter	14.173 Inch   360 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	6.693 Inch   170 Millimeter
d <sub>1</sub>	230.65 mm
D <sub>1</sub>	298.2 mm



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$r_{1,2}$ min.	4 mm
$d_a$ min.	187 mm
$D_a$ max.	343 mm
$r_a$ max.	3 mm
Basic dynamic load rating C	312 kN
Basic static load rating $C_0$	340 kN
Fatigue load limit $P_u$	8.8 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	14
Mass bearing	30.8 kg