



**Bearing No. 6334**

D	360 mm
d	170 mm
B	72 mm
Bore	6.693 Inch   170 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	360x170x72
Snap Ring	No
Width (mm)	72
Mass bearing	30.8 kg
Weight / LBS	31
Inch - Metric	Metric
Cage Material	Steel
D <sub>1</sub>	298.2 mm
d <sub>1</sub>	230.65 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	6334
Limiting speed	2400 r/min
Rolling Element	Ball Bearing
Reference speed	3800 r/min
Precision Class	ABEC 1   ISO P0
Outer Race Width	2.835 Inch   72 Millimeter
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>

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
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	14.173 Inch   360 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
$d_a$ min.	187 mm
$D_a$ max.	343 mm
$r_a$ max.	3 mm
Bore Diameter (mm)	360
Internal Clearance	C0-Medium
Outer Diameter (mm)	170
$r_{1,2}$ min.	4 mm
$r_a$ - max.	3 mm
$D_a$ - max.	343 mm
$d_a$ - min.	187 mm
Minimum Buy Quantity	N/A
$D_1$ ?	298.2 mm
$d_1$ ?	230.65 mm
$r_{1,2}$ - min.	4 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	312 kN
Basic dynamic load rating - C	312 kN

Maximum Capacity / Filling Slot	No
Fatigue load limit $P_u$	8.8 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	14
Fatigue load limit - $P_u$	8.8 kN
Calculation factor - $k_r$	0.03
Calculation factor - $f_0$	14
Basic static load rating $C_0$	340 kN
Basic static load rating - $C_0$	340 kN