



Bearing No. 6304-RSH

D	52 mm
d	20 mm
B	15 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	52x20x15
Enclosure	1 Seal
Inventory	0.0
Width (mm)	15
Weight / LBS	0.32
Mass bearing	0.14 kg
Product Group	B00308
d ₂	26.9 mm
D ₂	44.71 mm
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6304-RSH
Keyword String	Ball
Enclosure Type	Contact Seal
Other Features	Deep Groove NBR Seal
Limiting speed	9500 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter

Outside Diameter	2.047 Inch 52 Millimeter
Outer Race Width	0.591 Inch 15 Millimeter
Long Description	20MM Bore; 52MM Outside Diameter; 15MM Outer Race Width; 1 Seal; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage; C
Manufacturer Name	SKF
Weight / Kilogram	0
r _a max.	1 mm
D _a max.	45 mm
d _a max.	27 mm
d _a min.	27 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	52
Outer Diameter (mm)	20
r _{1,2} min.	1.1 mm
r _a - max.	1 mm
Minimum Buy Quantity	N/A
D _a - max.	45 mm
d _a - max.	27 mm
d _a - min.	27 mm
D ₂ ?	44.71 mm
d ₂ ?	26.9 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No

Basic dynamic load rating C	16.8 kN
Basic dynamic load rating - C	16.8 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.335 kN
Calculation factor k_r	0.03
Calculation factor f_0	12
Calculation factor - f_0	12
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.335 kN
Basic static load rating C_0	7.8 kN
Basic static load rating - C_0	7.8 kN