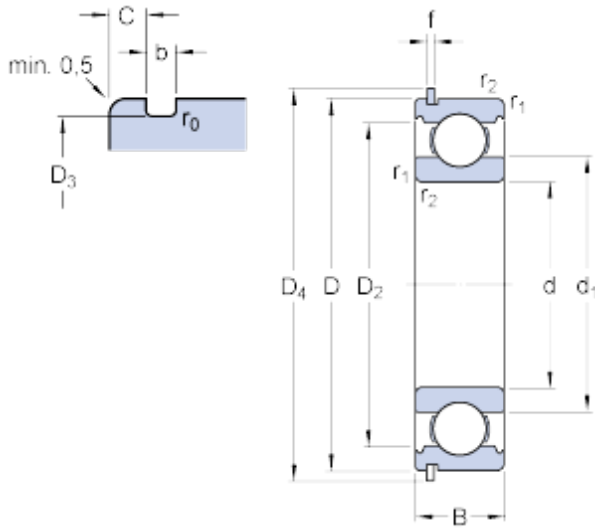




ISO BEARING-SINGAPORE (PTE)LTD.



20 mm x 47 mm x 14 mm SKF 6204 NR deep groove ball bearings

Bearing No. 6204 NR

6204 NR Bearing 2D drawings and 3D CAD models

Size	47x20x14 mm
Bore Diameter	47 mm
Outer Diameter	20 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
d ₁	28.8 mm
D ₂	40.59 mm
D ₃	44.6 mm
D ₄	52.7 mm
b	1.35 mm
C	2.46 mm
f	1.12 mm
r ₀	0.4 mm
d _a - min.	25.6 mm
D _a - max.	41.4 mm
D _b - min.	54 mm
b _a - min.	1.5 mm
C _a - max.	3.58 mm
r _a - max.	1 mm
Basic dynamic load rating - C	13.5 kN
Basic static load rating - C ₀	6.6 kN
Fatigue load limit - P _u	0.28 kN



ISO BEARING-SINGAPORE (PTE)LTD.

Reference speed	32000 r/min
Limiting speed	20000 r/min
Calculation factor - k_r	0.025
Calculation factor - f_0	13
Mass bearing	0.11 kg
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.11
EAN	7316577740854
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	20MM Bore; 47MM Outside Diameter; 14MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball



ISO BEARING-SINGAPORE (PTE)LTD.

Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6204 NRJEM
Weight / LBS	0.25
Outside Diameter	1.85 Inch 47 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Bore	0.787 Inch 20 Millimeter
Other Features	Deep Groove With Snap Ring
Inner Race Width	0 Inch 0 Millimeter
d_1	28.8 mm
D_2	40.59 mm
D_3	44.6 mm
D_4	52.7 mm
r_0 max.	0.4 mm
d_a min.	25.6 mm
D_a max.	41.4 mm
D_b min.	54 mm
b_a min.	1.5 mm
C_a max.	3.58 mm
r_a max.	1 mm
Basic dynamic load rating C	13.5 kN
Basic static load rating C_0	6.55 kN
Fatigue load limit P_u	0.28 kN
Calculation factor k_r	0.025
Calculation factor f_0	13
Snap ring	SP 47