



NUP BEARING LTD



70 mm x 110 mm x 20 mm skf 6014 NR Deep groove ball bearings

Bearing No. 6014 NR

6014 NR Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.657
EAN	7316570217377
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	C0-Medium
Inch - Metric	Metric
Long Description	70MM Bore; 110MM Outside Diameter; 20MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove With Snap Ring



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Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6014 NR
Weight / LBS	1.4479
Outer Race Width	0.787 Inch 20 Millimeter
D	4.331 Inch 110 Millimeter
d	2.756 Inch 70 Millimeter
Inner Race Width	0 Inch 0 Millimeter
d	70 mm
D	110 mm
B	20 mm
d ₁	82.85 mm
D ₂	99.9 mm
D ₃	106.81 mm
D ₄	116.6 mm
b	2.7 mm
C	2.87 mm
f	2.46 mm
r ₀ max.	0.6 mm
r _{1,2} min.	1.1 mm
d _a min.	76 mm
D _a max.	104 mm
D _b min.	118 mm
b _a min.	3 mm
C _a max.	5.33 mm
r _a max.	1 mm
Basic dynamic load rating C	39.7 kN
Basic static load rating C ₀	31 kN



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Fatigue load limit P_u	1.32 kN
Reference speed	13000 r/min
Limiting speed	8000 r/min
Calculation factor k_r	0.025
Calculation factor f_0	16
Mass bearing	0.63 kg
Snap ring	SP 110