



GF BEARING-SINGAPORE LTD.



70 mm x 110 mm x 54 mm skf NNF 5014
ADB-2LSV Double row full complement
cylindrical roller bearings

Bearing No. NNF 5014 ADB-2LSV

NNF 5014 ADB-2LSV Bearing 2D drawings and 3D
CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.94
EAN	7316572507780
Product Group	B04144
Bore Profile	Straight
Cage Material	None
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Double Row
Separable	No
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	Yes
Internal Clearance	C0-Medium
Retainer	No
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Full Complement 3 Rib Inner Ring 1 Rib Outer Ring Seal on Both Sides
Long Description	70MM Bore; Straight Bore Profile; 110MM Outside Diameter; 54MM Width;



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	RBEC 1 ISO P0; Double Row; Not Separable; Snap Ring; Relubricatable; C0-Medium Internal Clearance; No Retainer
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NNF 5014 ADB-2LSV
Weight / LBS	4.275
D	4.331 Inch 110 Millimeter
B	2.126 Inch 54 Millimeter
d	2.756 Inch 70 Millimeter
d	70 mm
D	110 mm
B	54 mm
C	53 mm
d ₁	84.5 mm
D ₃	107.1 mm
C ₁	48.2 mm
+	0.2 mm
C ₂	2.4 mm
b	4.2 mm
b ₁	9.5 mm
K	5 mm
r min.	1 mm
r _{3,4} min.	0.6 mm
d _a min.	75 mm
d _{as}	82 mm
C _{a1}	43 mm
-	0.2 mm



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C_{a2}	40 mm
-	0.2 mm
r_a max.	0.6 mm
Basic dynamic load rating C	187 kN
Basic static load rating C_0	285 kN
Fatigue load limit P_u	34.5 kN
Limiting speed	1200 r/min
Calculation factor k_r	0.4
Mass bearing	1.87 kg
Snap ring Seeger	SW 110
Snap ring in accordance with DIN 471	110x4