



GF BEARING-SINGAPORE LTD.



45 mm x 75 mm x 40 mm skf NNF 5009
ADB-2LSV Double row full complement
cylindrical roller bearings

Bearing No. NNF 5009 ADB-2LSV

NNF 5009 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	0.716
EAN	7316572523582
Product Group	B04270
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	45MM Bore; Straight Bore Profile; 75MM Outside Diameter; 40MM 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 5009 ADB-2LSV
Weight / LBS	1.576
D	2.953 Inch 75 Millimeter
B	1.575 Inch 40 Millimeter
d	1.772 Inch 45 Millimeter
d	45 mm
D	75 mm
B	40 mm
C	39 mm
d ₁	57 mm
D ₃	72.8 mm
C ₁	34.2 mm
+	0.2 mm
C ₂	2.4 mm
b	2.7 mm
b ₁	8.5 mm
K	4.5 mm
r min.	0.8 mm
r _{3,4} min.	0.6 mm
d _a min.	49 mm
d _{as}	54.7 mm
C _{a1}	30 mm
-	0.2 mm



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C_{a2}	29 mm
-	0.2 mm
r_a max.	0.4 mm
Basic dynamic load rating C	102 kN
Basic static load rating C_0	146 kN
Fatigue load limit P_u	17 kN
Limiting speed	1800 r/min
Calculation factor k_r	0.4
Mass bearing	0.7 kg
Snap ring Seeger	SW 75
Snap ring in accordance with DIN 471	75x2.5