



Bearing No. NKIA 5909

D	68 mm
d	45 mm
B	30 mm
F	52 mm
Category	Roller Bearings
Size (mm)	68x45x30
Inventory	0.0
Width (mm)	30
Mass bearing	0.38 kg
Product Group	B04144
Limiting speed	8500 r/min
Bearing number	NKIA 5909
Reference speed	7500 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.395
Bore Diameter (mm)	68
r _a max.	0.6 mm
D _a max.	64 mm
d _a min.	49 mm
Outer Diameter (mm)	45
Minimum Buy Quantity	N/A
r _a - max.	0.6 mm
D _a - max.	64 mm
d _a - min.	49 mm
r _{1,2} min.	0.6 mm
r _{1,2} - min.	0.6 mm
Basic dynamic load rating, axial direction C	7.47 kN
Basic dynamic load rating, radial direction C	45.7 kN
Basic dynamic load	7.5 kN

rating, axial direction - C	
Basic dynamic load rating, radial direction - C	45.7 kN
Fatigue load limit, axial direction P_u	0.513 kN
Fatigue load limit, radial direction P_u	9.65 kN
Fatigue load limit, axial direction - P_u	0.513 kN
Fatigue load limit, radial direction - P_u	9.6 kN
Basic static load rating, axial direction C_0	12 kN
Basic static load rating, radial direction C_0	78 kN
Basic static load rating, axial direction - C_0	12 kN
Basic static load rating, radial direction - C_0	78 kN