



Bearing No. NKIB 5914

D	100 mm
d	70 mm
B	45 mm
C	40 mm
F	80 mm
Category	Roller Bearings
Size (mm)	100x70x45
Inventory	0.0
Width (mm)	45
Mass bearing	0.98 kg
Product Group	B04144
Limiting speed	5600 r/min
Bearing number	NKIB 5914
Reference speed	5000 r/min
Weight / Kilogram	1.063
Manufacturer Name	SKF
r _a max.	1 mm
D _a max.	95 mm
d _a min.	75 mm
Bore Diameter (mm)	100
Outer Diameter (mm)	70
Minimum Buy Quantity	N/A
r _a - max.	1 mm
d _a - min.	75 mm
D _a - max.	95 mm
r _{1,2} min.	1 mm
r _{1,2} - min.	1 mm
Basic dynamic load rating, axial direction C	13.2 kN
Basic dynamic load rating, radial direction C	84.2 kN

Basic dynamic load rating, axial direction - C	13.2 kN
Basic dynamic load rating, radial direction - C	84.2 kN
Fatigue load limit, axial direction P_u	1.05 kN
Fatigue load limit, radial direction P_u	20.8 kN
Fatigue load limit, axial direction - P_u	1 kN
Fatigue load limit, radial direction - P_u	20.8 kN
Basic static load rating, axial direction C_0	25 kN
Basic static load rating, radial direction C_0	163 kN
Basic static load rating, axial direction - C_0	25 kN
Basic static load rating, radial direction - C_0	163 kN