



NKIB 5914 Bearing 2D drawings and 3D CAD models

70 mm x 100 mm x 45 mm SKF NKIB 5914 cylindrical roller bearings

Bearing No. NKIB 5914

Size	100x70x45 mm
Bore Diameter	100 mm
Outer Diameter	70 mm
Width	45 mm
d	70 mm
D	100 mm
B	45 mm
C	40 mm
F	80 mm
r _{1,2} - min.	1 mm
d _a - min.	75 mm
D _a - max.	95 mm
r _a - max.	1 mm
Basic dynamic load rating, radial direction - C	84.2 kN
Basic static load rating, radial direction - C ₀	163 kN
Basic dynamic load rating, axial direction - C	13.2 kN
Basic static load rating, axial direction - C ₀	25 kN
Fatigue load limit, radial direction - P _u	20.8 kN
Fatigue load limit, axial direction - P _u	1 kN
Reference speed	5000 r/min
Limiting speed	5600 r/min



Shanghai Ruonan-Power Co., Ltd.

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.063
EAN	7316570688672
Product Group	B04144
$r_{1,2}$ min.	1 mm
d_a min.	75 mm
D_a max.	95 mm
r_a max.	1 mm
Basic dynamic load rating, radial direction C	84.2 kN
Basic static load rating, radial direction C_0	163 kN
Basic dynamic load rating, axial direction C	13.2 kN
Basic static load rating, axial direction C_0	25 kN
Fatigue load limit, radial direction P_u	20.8 kN
Fatigue load limit, axial direction P_u	1.05 kN
Mass bearing	0.98 kg