



Bearing No. NKIA 5904

D	37 mm
F	25 mm
B	23 mm
d	20 mm
series:	NKIA
weight:	0.23 lb
Category	Roller Bearings
Inventory	0.0
Size (mm)	37x20x23
Width (mm)	23
maximum rpm:	17000 rpm
Mass bearing	0.1 kg
bearing type:	Needle Roller/Angular Contact Ball
closure type:	Open
Product Group	B04144
Limiting speed	17000 r/min
cage material:	Steel
overall width:	23 mm
fillet radius:	0.3 mm
Bearing number	NKIA 5904
bore diameter:	20 mm
Reference speed	15000 r/min
bearing material:	Steel
Weight / Kilogram	0.108
outside diameter:	37 mm
lubrication type:	Grease
Manufacturer Name	SKF
r _a max.	0.3 mm
D _a max.	35 mm

d _a min.	22 mm
Bore Diameter (mm)	37
Outer Diameter (mm)	20
r _a - max.	0.3 mm
Minimum Buy Quantity	N/A
D _a - max.	35 mm
d _a - min.	22 mm
manufacturer upc number:	7316577116116
manufacturer product page:	Click here
operating temperature range:	Max 250 °F
radial static load capacity:	28 kN
radial dynamic load capacity:	21.6 kN
r _{1,2} min.	0.3 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating, axial direction C	3.79 kN
Basic dynamic load rating, radial direction C	21.6 kN
Basic dynamic load rating, axial direction - C	3.8 kN
Basic dynamic load rating, radial direction - C	21.6 kN
Fatigue load limit, axial direction P _u	0.176 kN
Fatigue load limit, radial direction P _u	3.35 kN
Fatigue load limit, axial direction - P _u	0.176 kN
Fatigue load limit, radial direction - P _u	3.4 kN

Basic static load rating, axial direction C_0	4.21 kN
Basic static load rating, radial direction C_0	28 kN
Basic static load rating, axial direction - C_0	4.2 kN
Basic static load rating, radial direction - C_0	28 kN