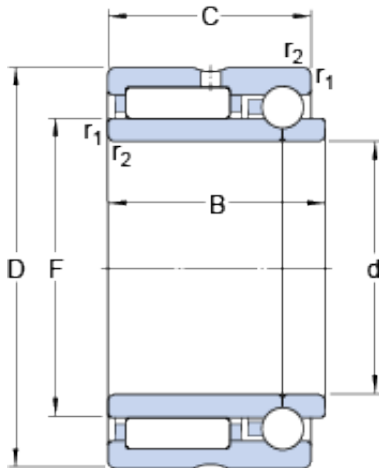




Bearing No. NKIB 5903

B	20 mm
F	22 mm
C	18 mm
d	17 mm
D	30 mm
series:	NKIB
weight:	0.13 lb
Category	Roller Bearings
Inventory	0.0
Size (mm)	30x17x20
Width (mm)	20
maximum rpm:	20000 rpm
Mass bearing	0.058 kg
bearing type:	Needle Roller/Angular Contact Ball
closure type:	Open
Product Group	B04144
Limiting speed	20000 r/min
cage material:	Steel
overall width:	20 mm
fillet radius:	0.3 mm
Bearing number	NKIB 5903
bore diameter:	17 mm
Reference speed	18000 r/min
bearing material:	Steel
Weight / Kilogram	0.061
outside diameter:	30 mm
lubrication type:	Grease
Manufacturer Name	SKF
r _a max.	0.3 mm

D _a max.	28 mm
d _a min.	19 mm
Bore Diameter (mm)	30
Outer Diameter (mm)	17
r _a - max.	0.3 mm
Minimum Buy Quantity	N/A
D _a - max.	28 mm
d _a - min.	19 mm
manufacturer upc number:	7316570809282
manufacturer product page:	Click here
operating temperature range:	Max 250 °F
radial static load capacity:	16.3 kN
radial dynamic load capacity:	11.4 kN
r _{1,2} min.	0.3 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating, axial direction C	2.24 kN
Basic dynamic load rating, radial direction C	11.4 kN
Basic dynamic load rating, axial direction - C	2.2 kN
Basic dynamic load rating, radial direction - C	11.4 kN
Fatigue load limit, axial direction P _u	0.116 kN
Fatigue load limit, radial direction P _u	1.96 kN
Fatigue load limit, axial direction - P _u	0.116 kN
Fatigue load limit, radial	2 kN

direction - P _u	
Basic static load rating, axial direction C ₀	2.74 kN
Basic static load rating, radial direction C ₀	16.3 kN
Basic static load rating, axial direction - C ₀	2.7 kN
Basic static load rating, radial direction - C ₀	16.3 kN