



**Bearing No. NKIB 59/22**

D	39 mm
d	22 mm
B	25 mm
C	23 mm
F	28 mm
Category	Roller Bearings
Size (mm)	39x22x25
Inventory	0.0
Width (mm)	25
Mass bearing	0.12 kg
Product Group	B04144
Limiting speed	15000 r/min
Bearing number	NKIB 59/22
Reference speed	14000 r/min
Weight / Kilogram	0.117
Manufacturer Name	SKF
r <sub>a</sub> max.	0.3 mm
D <sub>a</sub> max.	37 mm
d <sub>a</sub> min.	24 mm
Bore Diameter (mm)	39
Outer Diameter (mm)	22
Minimum Buy Quantity	N/A
r <sub>a</sub> - max.	0.3 mm
d <sub>a</sub> - min.	24 mm
D <sub>a</sub> - max.	37 mm
r <sub>1,2</sub> min.	0.3 mm
r <sub>1,2</sub> - min.	0.3 mm
Basic dynamic load rating, axial direction C	4.14 kN
Basic dynamic load rating, radial direction C	23.3 kN

Basic dynamic load rating, axial direction - C	4.1 kN
Basic dynamic load rating, radial direction - C	23.3 kN
Fatigue load limit, axial direction $P_u$	0.205 kN
Fatigue load limit, radial direction $P_u$	3.9 kN
Fatigue load limit, axial direction - $P_u$	0.205 kN
Fatigue load limit, radial direction - $P_u$	3.9 kN
Basic static load rating, axial direction $C_0$	4.93 kN
Basic static load rating, radial direction $C_0$	32 kN
Basic static load rating, axial direction - $C_0$	4.9 kN
Basic static load rating, radial direction - $C_0$	32 kN