



Bearing No. NKI 70/35

D	95 mm
d	70 mm
B	35 mm
F	80 mm
s	0.8 mm
s max.	0.8 mm
Category	Roller Bearings
Size (mm)	95x70x35
Inventory	0.0
Width (mm)	35
Mass bearing	0.72 kg
Product Group	B04144
Limiting speed	5600 r/min
Bearing number	NKI 70/35
Reference speed	5000 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.737
r <sub>a</sub> max.	1 mm
D <sub>a</sub> max.	90 mm
d <sub>a</sub> min.	75 mm
Bore Diameter (mm)	95
Outer Diameter (mm)	70
Minimum Buy Quantity	N/A
r <sub>1,2</sub> min.	1 mm
d <sub>a</sub> - min.	75 mm
D <sub>a</sub> - max.	90 mm
r <sub>a</sub> - max.	1 mm
r <sub>1,2</sub> - min.	1 mm
Basic dynamic load rating C	76.5 kN

Basic dynamic load rating - C	76.5 kN
Fatigue load limit $P_u$	24 kN
Fatigue load limit - $P_u$	24 kN
Basic static load rating $C_0$	190 kN
Basic static load rating - $C_0$	190 kN