



Bearing No. NKIS 55

D	85 mm
d	55 mm
B	28 mm
F	65 mm
s	2 mm
s max.	2 mm
Category	Bearings
Size (mm)	85x55x28
Inventory	0.0
Width (mm)	28
Mass bearing	0.56 kg
Product Group	B04144
Limiting speed	6700 r/min
Bearing number	NKIS 55
Reference speed	6000 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.558
r <sub>a</sub> max.	1 mm
D <sub>a</sub> max.	78.5 mm
d <sub>a</sub> min.	61.5 mm
Bore Diameter (mm)	85
Outer Diameter (mm)	55
Minimum Buy Quantity	N/A
r <sub>1,2</sub> min.	1.1 mm
d <sub>a</sub> - min.	61.5 mm
D <sub>a</sub> - max.	78.5 mm
r <sub>a</sub> - max.	1 mm
r <sub>1,2</sub> - min.	1.1 mm
Basic dynamic load rating C	66 kN

Basic dynamic load rating - C	66 kN
Fatigue load limit $P_u$	14.6 kN
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Basic static load rating $C_0$	114 kN
Basic static load rating - $C_0$	114 kN