



**Bearing No. NK 90/25**

D	110 mm
C	25 mm
Category	Roller Bearings
Size (mm)	110x90x25
Inventory	0.0
Width (mm)	25
Mass bearing	0.45 kg
F <sub>w</sub>	90 mm
Product Group	B04144
F <sub>w</sub>	90 mm
Bearing number	NK 90/25
Limiting speed	5000 r/min
Reference speed	4500 r/min
Weight / Kilogram	0.459
Manufacturer Name	SKF
r <sub>a</sub> max.	1 mm
Bore Diameter (mm)	110
D <sub>a</sub> max.	105 mm
Outer Diameter (mm)	90
r <sub>a</sub> - max.	1 mm
D <sub>a</sub> - max.	105 mm
Minimum Buy Quantity	N/A
r <sub>1,2</sub> min.	1 mm
r <sub>1,2</sub> - min.	1 mm
Basic dynamic load rating C	72.1 kN
Basic dynamic load rating - C	72.1 kN
Fatigue load limit P <sub>u</sub>	18 kN
Fatigue load limit - P <sub>u</sub>	18 kN

Basic static load rating $C_0$	140 kN
Basic static load rating - $C_0$	140 kN