



**Bearing No. NKIA 5906**

D	47 mm
d	30 mm
B	23 mm
F	35 mm
Category	Roller Bearings
Size (mm)	47x30x23
Inventory	0.0
Width (mm)	23
Mass bearing	0.15 kg
Product Group	B04144
Limiting speed	13000 r/min
Bearing number	NKIA 5906
Reference speed	11000 r/min
Manufacturer Name	SKF
Weight / Kilogram	0.156
Bore Diameter (mm)	47
r <sub>a</sub> max.	0.3 mm
D <sub>a</sub> max.	45 mm
d <sub>a</sub> min.	32 mm
Outer Diameter (mm)	30
Minimum Buy Quantity	N/A
r <sub>a</sub> - max.	0.3 mm
D <sub>a</sub> - max.	45 mm
d <sub>a</sub> - min.	32 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	4.54 kN
Basic dynamic load rating, radial direction C	25.5 kN
Basic dynamic load	4.5 kN

rating, axial direction - C	
Basic dynamic load rating, radial direction - C	25.5 kN
Fatigue load limit, axial direction $P_u$	0.268 kN
Fatigue load limit, radial direction $P_u$	4.65 kN
Fatigue load limit, axial direction - $P_u$	0.268 kN
Fatigue load limit, radial direction - $P_u$	4.6 kN
Basic static load rating, axial direction $C_0$	6.32 kN
Basic static load rating, radial direction $C_0$	39 kN
Basic static load rating, axial direction - $C_0$	6.3 kN
Basic static load rating, radial direction - $C_0$	39 kN