

NKX30 SKF Dynamic load rating axial (C) 20.3 kN 30x42x30mm Complex bearings

Bearing number	NKX30
Size (mm)	30x42x30
Brand	SKF
Bore Diameter (mm)	30
Outer Diameter (mm)	42
Width (mm)	30
d	30 mm
Fw	30 mm
D	42 mm
C	30 mm
r1 min.	0.6 mm
r2 min.	0.6 mm
C1	11 mm
D1	47.1 mm
D2	– mm
da min.	42.7 mm
ra max.	0.6 mm
rb max.	0.3 mm
C2	9.5 mm
Weight	0.14 Kg
Dynamic load rating radial (C)	22.9 kN
Dynamic load rating axial (C)	20.3 kN
Static load rating radial (C0)	38 kN
Static load rating axial (C0)	45.5 kN

Fatigue load limit axial (Pu)	1.7
Fatigue load limit radial (Pu)	4.8
Reference speed	6000 r/min
Limiting speed	8500 r/min