

# NKXR50Z SKF Fatigue load limit radial (Pu) 9.65 50x62x35mm Complex bearings

Bearing number	NKXR50Z
Size (mm)	50x62x35
Brand	SKF
Bore Diameter (mm)	50
Outer Diameter (mm)	62
Width (mm)	35
d	50 mm
Fw	50 mm
D	62 mm
C	35 mm
r1 min.	0.6 mm
r2 min.	0.6 mm
C1	14 mm
D1	– mm
D2	71.5 mm
da min.	65.5 mm
ra max.	0.6 mm
rb max.	0.6 mm
C2	10 mm
Weight	0.29 Kg
Dynamic load rating radial (C)	38 kN
Dynamic load rating axial (C)	47.5 kN
Static load rating radial (C0)	78 kN
Static load rating axial (C0)	166 kN

Fatigue load limit axial (Pu)	16.6
Fatigue load limit radial (Pu)	9.65
Reference speed	2200 r/min
Limiting speed	4300 r/min