



NKXR50Z Bearing 2D drawings and 3D CAD models

SKF NKXR50Z Complex Bearing

Bearing No. NKXR50Z

Size	50x62x35 mm
Bore Diameter	50 mm
Outer Diameter	62 mm
Width	35 mm
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



Complex bearing Manufacturer

Reference speed	2200 r/min
Limiting speed	4300 r/min