

# NKX45Z      SKF      45x58x32mm

## Reference speed 4500 r/min

### Complex bearings

Bearing number	NKX45Z
Size (mm)	45x58x32
Brand	SKF
Bore Diameter (mm)	45
Outer Diameter (mm)	58
Width (mm)	32
d	45 mm
Fw	45 mm
D	58 mm
C	32 mm
r1 min.	0.6 mm
r2 min.	0.6 mm
C1	14 mm
D1	– mm
D2	66.5 mm
da min.	60.5 mm
ra max.	0.6 mm
rb max.	0.3 mm
C2	9 mm
Weight	0.27 Kg
Dynamic load rating radial (C)	27.5 kN
Dynamic load rating axial (C)	28.1 kN
Static load rating radial (C0)	57 kN
Static load rating axial (C0)	75 kN

Fatigue load limit axial (Pu)	2.8
Fatigue load limit radial (Pu)	7.1
Reference speed	4500 r/min
Limiting speed	3800 r/min