



Bearing No. NKX45

d	45 mm
D	58 mm
C	32 mm
k	3 mm
dw	45 mm
Ca	27.9 kN
Fw	45 mm
D1	65 mm
C1	14 mm
Lw	15.3 mm
C2	9 mm
Cr	27.6 kN
Dw	2.5 mm
Dw1	7.14 mm
C0r	59 kN
C0a	69 kN
Mass	0.25 kg
da min	57 mm
rs min	0.6 mm
Weight	0,252 Kg
r min.	0,6 mm
ras max	0.6 mm
ra max.	0,6 mm
da min.	57 mm
Category	Bearings
Inventory	0.0
Nlim (oil)	4,600 rpm
Nlim (grease)	3,200 rpm
Product Group	B04144
Bearing number	NKX45

Precision class	P0
Manufacturer Name	NTN
Weight / Kilogram	0.278
Bore Diameter (mm)	45
Outer Diameter (mm)	65
Minimum Buy Quantity	N/A
(Grease) Lubrication Speed	3200 r/min
Static load rating axial (C0)	69 kN
Dynamic load rating axial (C)	27,9 kN
Lubrication hole on outer ring	Oui/Yes
Static load rating radial (C0)	59 kN
Dynamic load rating radial (C)	27,6 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C