



Bearing No. NKX50

d	50 mm
D	62 mm
C	35 mm
k	3 mm
dw	50 mm
Ca	28.8 kN
Fw	50 mm
D1	70 mm
C1	14 mm
Lw	16.8 mm
C2	10 mm
Cr	27.9 kN
Dw	2.5 mm
Dw1	7.14 mm
C0r	62 kN
C0a	75.5 kN
Mass	0.3 kg
da min	62 mm
rs min	0.6 mm
Weight	0,302 Kg
r min.	0,6 mm
ras max	0.6 mm
ra max.	0,6 mm
da min.	62 mm
Category	Bearings
Inventory	0.0
Nlim (oil)	4,500 rpm
Nlim (grease)	3,100 rpm
Product Group	B04144
Bearing number	NKX50

Precision class	P0
Manufacturer Name	NTN
Weight / Kilogram	0.302
Bore Diameter (mm)	50
Outer Diameter (mm)	70
Minimum Buy Quantity	N/A
(Grease) Lubrication Speed	3100 r/min
Static load rating axial (C0)	75,5 kN
Dynamic load rating axial (C)	28,8 kN
Lubrication hole on outer ring	Oui/Yes
Static load rating radial (C0)	62 kN
Dynamic load rating radial (C)	27,9 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C