



Bearing No. NKX70

d	70 mm
D	85 mm
C	40 mm
k	3 mm
Cr	36.5 kN
Lw	15.8 mm
Ca	43 kN
Dw	3 mm
C2	11 mm
C1	18 mm
dw	70 mm
D1	95 mm
Fw	70 mm
Dw1	8.73 mm
C0r	86 kN
C0a	127 kN
Mass	0.61 kg
rs min	1 mm
Weight	0,612 Kg
r min.	1 mm
da min	85 mm
ra max.	1 mm
da min.	85 mm
ras max	1 mm
Category	Roller Bearings
Inventory	3.0
Nlim (oil)	3,400 rpm
Nlim (grease)	2,400 rpm
Product Group	B04144
closure type:	Open

overall width:	1.5748 in
cage material:	Steel
bore diameter:	0.8661 in
Bearing number	NKX70
Precision class	P0
Manufacturer Name	NTN
Weight / Kilogram	0.6
outside diameter:	1.5354 in
bearing material:	High Carbon Chrome Steel
Bore Diameter (mm)	70
Outer Diameter (mm)	95
Minimum Buy Quantity	N/A
manufacturer upc number:	4547359126532
(Grease) Lubrication Speed	2400 r/min
operating temperature range:	-40 to 250 °F °F
radial static load capacity:	86000 N
radial dynamic load capacity:	36500 N
Static load rating axial (C0)	127 kN
Dynamic load rating axial (C)	43 kN
Static load rating radial (C0)	86 kN
Dynamic load rating radial (C)	36,5 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating	-20 °C

temperature, Tmin	
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