



Bearing No. NKX20T2Z

k	2.5 mm
a	30,7 mm
d	20 mm
D	30 mm
C	30 mm
Lw	15.8 mm
Dw	2 mm
dw	20 mm
C1	10 mm
Ca	14.2 kN
C2	10,5 mm
D2	36 mm
Cr	16.4 kN
Fw	20 mm
D1	35 mm
Dw1	5.56 mm
C0r	27.1 kN
C0a	24.7 kN
Mass	0.09 kg
da min	29 mm
Weight	0,09 Kg
rs min	0.3 mm
r min.	0,3 mm
ras max	0.3 mm
ra max.	0,3 mm
da min.	29 mm
Category	Roller Bearings
Inventory	0.0
Nlim (oil)	7,500 rpm
Product Group	B04144

Nlim (grease)	5,200 rpm
closure type:	Open
Bearing number	NKX20T2Z
overall width:	1.1811 in
cage material:	Steel
bore diameter:	1.1811 in
Precision class	P0
Manufacturer Name	NTN
Weight / Kilogram	0.087
outside diameter:	1.8504 in
bearing material:	High Carbon Chrome Steel
Bore Diameter (mm)	20
Outer Diameter (mm)	36
Minimum Buy Quantity	N/A
manufacturer upc number:	4547359126204
(Grease) Lubrication Speed	5200 r/min
operating temperature range:	-40 to 250 °F °F
radial static load capacity:	27100 N
radial dynamic load capacity:	16400 N
Static load rating axial (C0)	24,7 kN
Dynamic load rating axial (C)	14,2 kN
Static load rating radial (C0)	27,1 kN
Dynamic load rating radial (C)	16,4 kN
Lubrication hole on outer ring	Oui/Yes
Min operating	-20 °C

temperature, Tmin	
Max operating temperature, Tmax	120 °C