

# NKX12T2Z NTN Manufacturer

## Name NTN Complex bearings

dw	12 mm
rs min	0.3 mm
Dw	1.5 mm
Dw1	4.76 mm
Lw	9.8 mm
Lubrication hole on outer ring	Oui/Yes
Precision class	P0
Mass	0.04 kg
Cr	6 kN
Ca	10.3 kN
C0r	7.7 kN
C0a	15.4 kN
Nlim (grease)	6.400 rpm
Nlim (oil)	9.200 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	20 mm
ras max	0.3 mm
Bearing number	NKX12T2Z
Brand	NTN
Bore Diameter (mm)	12
Outer Diameter (mm)	27
d	12 mm
Fw	12 mm
D	21 mm

D1	26 mm
D2	27 mm
C	23 mm
a	21.7 mm
r min.	0.3 mm
C1	9 mm
da min.	20 mm
ra max.	0.3 mm
C2	6.5 mm
Weight	0.044 Kg
Dynamic load rating radial (C)	6 kN
Dynamic load rating axial (C)	10.3 kN
Static load rating radial (C0)	7.7 kN
Static load rating axial (C0)	15.4 kN
(Grease) Lubrication Speed	6400 r/min
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.044
EAN	4547359126044
Product Group – BDI	B04144