



### Bearing No. NKX25T2Z

k	2.5 mm
D	37 mm
C	30 mm
a	37,7 mm
d	25 mm
Fw	25 mm
D1	42 mm
D2	43 mm
Lw	13.8 mm
dw	25 mm
Dw	2 mm
Ca	19.6 kN
C2	9,5 mm
Cr	14.2 kN
C1	11 mm
C0a	37 kN
C0r	24 kN
Dw1	6.35 mm
Mass	0.13 kg
da min	35 mm
Weight	0,132 Kg
r min.	0,6 mm
rs min	0.6 mm
ras max	0.6 mm
series:	NKX..Z
ra max.	0,6 mm
da min.	35 mm
flanges:	No Flange
Category	Bearings
Inventory	0.0

Nlim (oil)	6,500 rpm
maximum rpm:	6500 RPM
Product Group	B04144
closure type:	Double Shielded
Nlim (grease)	4,600 rpm
bore diameter:	25 mm
overall width:	30 mm
Bearing number	NKX25T2Z
Precision class	P0
precision rating:	Not Rated
Weight / Kilogram	0.131
outside diameter:	43 mm
Manufacturer Name	NTN
Bore Diameter (mm)	25
Outer Diameter (mm)	43
Minimum Buy Quantity	N/A
needle bearing type:	Machined Bearing with No Inner Ring
static load capacity:	2450 kgf
lubrication hole type:	No Hole
dynamic load capacity:	1450 kgf
(Grease) Lubrication Speed	4600 r/min
Static load rating axial (C0)	37 kN
Dynamic load rating axial (C)	19,6 kN
Lubrication hole on outer ring	Oui/Yes
Static load rating radial (C0)	24 kN
Dynamic load rating radial (C)	14,2 kN
Min operating temperature, Tmin	-20 °C

Max operating temperature, Tmax	120 °C
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