



### Bearing No. NK22/16R

D	30 mm
C	16 mm
k	2.5 mm
Cr	14.2 kN
Lw	12.8 mm
Fw	22 mm
Dw	2.5 mm
C0r	19.9 kN
Mass	0.03 kg
Da max	28 mm
r min.	0,3 mm
Weight	0,034 Kg
rs min	0.3 mm
Da max.	28 mm
ra max.	0,3 mm
ras max	0.3 mm
Category	Bearings
Size (mm)	22x30x16
Inventory	0.0
Nlim (oil)	18,000 rpm
Width (mm)	16
Product Group	B04144
closure type:	Open
Nlim (grease)	12,000 rpm
cage material:	Steel
overall width:	0.6299 in
bore diameter:	0.8661 in
Bearing number	NK22/16R
Precision class	P0
Manufacturer Name	NTN

outside diameter:	1.1811 in
Weight / Kilogram	0.028
Bore Diameter (mm)	22
Outer Diameter (mm)	30
Minimum Buy Quantity	N/A
Radial clearance class	CN
manufacturer upc number:	4547359127928
(Grease) Lubrication Speed	12000 r/min
Basic static load rating (C0)	19,9 kN
Basic dynamic load rating (C)	14,2 kN
Lubrication hole on outer ring	Oui/Yes
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic inner ring frequency, BPF1	9.92 Hz
Characteristic outer ring frequency, BPF0	8.08 Hz
Characteristic rolling element frequency, BSF	9.7 Hz