



### Bearing No. NK29/20R

D	38 mm
k	2.5 mm
C	20 mm
Cr	22.2 kN
Lw	15.8 mm
Fw	29 mm
Dw	3 mm
C0r	34 kN
Mass	0.05 kg
rs min	0.3 mm
Da max	36 mm
Weight	0,054 Kg
r min.	0,3 mm
ras max	0.3 mm
ra max.	0,3 mm
Da max.	36 mm
Category	Bearings
Size (mm)	29x38x20
Inventory	0.0
Nlim (oil)	14,000 rpm
Width (mm)	20
Nlim (grease)	9,500 rpm
Product Group	B04144
Bearing number	NK29/20R
Precision class	P0
Weight / Kilogram	0.06
Manufacturer Name	NTN
Bore Diameter (mm)	29
Outer Diameter (mm)	38
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	9500 r/min
Basic static load rating (C0)	34 kN
Basic dynamic load rating (C)	22,2 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	9.06 Hz
Characteristic inner ring frequency, BPI	10.94 Hz
Characteristic rolling element frequency, BSF	10.57 Hz