



MR122016 Bearing 2D drawings and 3D CAD models

NTN MR122016 needle roller bearings

Bearing No. MR122016

Size	19.05x31.75x25.4 mm
Bore Diameter	19,05 mm
Outer Diameter	31,75 mm
Width	25,4 mm
Fw	19,05 mm
D	31,75 mm
C	25,4 mm
r min.	1 mm
Da max.	26,5 mm
ra max.	1 mm
Weight	0,073 Kg
Basic dynamic load rating (C)	25 kN
Basic static load rating (C0)	29,1 kN
(Grease) Lubrication Speed	14 000 r/min
rs min	1 mm
Dw	4 mm
Lw	19.8 mm
Lubrication hole on outer ring	Oui/Yes
k	2.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.07 kg
Cr	25 kN
C0r	29.1 kN
Nlim (grease)	14,000 rpm



## NTN BEARING MANUFACTURING DE MEXICO,S...

Nlim (oil)	21,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.59 Hz
Characteristic outer ring frequency, BPF0	4.55 Hz
Characteristic inner ring frequency, BRFI	6.45 Hz
Da max	26.5 mm
ras max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.072
Product Group	B04144