



NTN RNA4930 needle roller bearings

Bearing No. RNA4930

RNA4930 Bearing 2D drawings and 3D CAD models

Size	170x210x60 mm
Bore Diameter	170 mm
Outer Diameter	210 mm
Width	60 mm
Fw	170 mm
D	210 mm
C	60 mm
r min.	2 mm
Da max.	201 mm
ra max.	2 mm
Weight	2,98 Kg
Basic dynamic load rating (C)	261 kN
Basic static load rating (C0)	610 kN
(Grease) Lubrication Speed	1600 r/min
rs min	2 mm
Dw	10 mm
Lw	48 mm
Lubrication hole on outer ring	Oui/Yes
k	4 mm
Radial clearance class	CN
Precision class	P0
Mass	2.98 kg
Cr	261 kN
C0r	610 kN
Nlim (grease)	1,500 rpm



Timken MANUFACTURING (THAILAND)CO.,LTD.

Nlim (oil)	2,400 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	17.94 Hz
Characteristic outer ring frequency, BPF0	15.11 Hz
Characteristic inner ring frequency, BRFI	16.89 Hz
Da max	201 mm
ras max	2 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	4.32
Product Group	B04144