



Bearing No. RNA4848

D	300 mm
k	4 mm
C	60 mm
Cr	360 kN
Lw	48 mm
Fw	265 mm
Dw	10 mm
C0r	1,080 kN
Mass	5.4 kg
rs min	2 mm
Da max	291 mm
Weight	5,4 Kg
r min.	2 mm
ras max	2 mm
ra max.	2 mm
Da max.	291 mm
Category	Roller Bearings
Size (mm)	265x300x60
Inventory	0.0
Nlim (oil)	1,500 rpm
Width (mm)	60
Nlim (grease)	1,000 rpm
Product Group	B04144
Bearing number	RNA4848
Precision class	P0
Weight / Kilogram	5.49
Manufacturer Name	NTN
Bore Diameter (mm)	265
Outer Diameter (mm)	300
Minimum Buy Quantity	N/A

Radial clearance class	CN
(Grease) Lubrication Speed	1000 r/min
Basic static load rating (C0)	1080 kN
Basic dynamic load rating (C)	360 kN
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic outer ring frequency, BPF0	26.98 Hz
Characteristic inner ring frequency, BRFI	29.02 Hz
Characteristic rolling element frequency, BSF	27.46 Hz