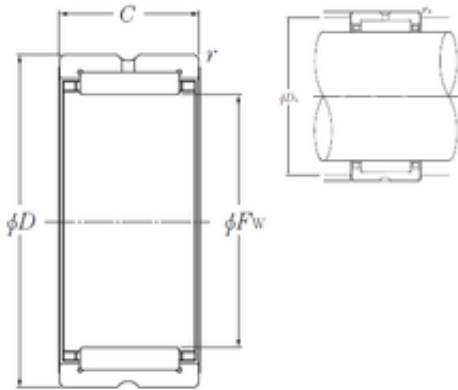




# USK BEARING COMPANY

## NTN RNA4848 Needle roller bearing-without inner ring

Bearing No. RNA4848



RNA4848 Bearing 2D drawings and 3D CAD models

Size	265x300x60 mm
Bore Diameter	265 mm
Outer Diameter	300 mm
Width	60 mm
Fw	265 mm
D	300 mm
C	60 mm
r min.	2 mm
Da max.	291 mm
ra max.	2 mm
Weight	5,4 Kg
Basic dynamic load rating (C)	360 kN
Basic static load rating (C0)	1080 kN
(Grease) Lubrication Speed	1000 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	5.4 kg
Cr	360 kN
C0r	1,080 kN



## USK BEARING COMPANY

Nlim (grease)	1,000 rpm
Nlim (oil)	1,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic rolling element frequency, BSF	27.46 Hz
Characteristic outer ring frequency, BPF0	26.98 Hz
Characteristic inner ring frequency, BRFI	29.02 Hz
Da max	291 mm
ras max	2 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	5.49
Product Group	B04144