



Bearing No. RNA4864

D	400 mm
C	80 mm
k	5 mm
Lw	66 mm
Cr	640 kN
Fw	350 mm
Dw	15 mm
C0r	1,850 kN
Mass	13.4 kg
rs min	2.1 mm
Da max	389 mm
r min.	2,1 mm
Weight	13,4 Kg
ras max	2 mm
Da max.	389 mm
ra max.	2 mm
Size (mm)	350x400x80
Width (mm)	80
Nlim (oil)	1,100 rpm
Nlim (grease)	750 rpm
Bearing number	RNA4864
Precision class	P0
Bore Diameter (mm)	350
Outer Diameter (mm)	400
Radial clearance class	CN
(Grease) Lubrication Speed	750 r/min
Basic static load rating (C0)	1850 kN
Basic dynamic load rating (C)	640 kN

Lubrication hole on outer ring	Oui/Yes
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic outer ring frequency, BPF0	22.06 Hz
Characteristic inner ring frequency, BRFI	23.94 Hz
Characteristic rolling element frequency, BSF	24.29 Hz