



Bearing No. NA4904R

k	2 mm
C	17 mm
s	0,8 mm
d	20 mm
F	25 mm
D	37 mm
B	17 mm
Lw	12.8 mm
Dw	4 mm
Cr	21.3 kN
C0r	25.5 kN
Mass	0.07 kg
s max	0.8 mm
r min.	0,3 mm
Da max	35 mm
da min	22 mm
rs min	0.3 mm
Weight	0,074 Kg
ras max	0.3 mm
Da max.	35 mm
da min.	22 mm
ra max.	0,3 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	20x37x17
Width (mm)	17
Nlim (oil)	16,000 rpm
Nlim (grease)	11,000 rpm
Product Group	B04144
Bearing number	NA4904R

Precision class	P0
Weight / Kilogram	0.09
Manufacturer Name	NTN
Bore Diameter (mm)	20
Outer Diameter (mm)	37
Minimum Buy Quantity	N/A
Radial clearance class	CN
(Grease) Lubrication Speed	11 000 r/min
Basic static load rating (C0)	25,5 kN
Basic dynamic load rating (C)	21,3 kN
Lubrication hole on inner ring	Non/No
Lubrication hole on outer ring	Oui/Yes
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	6.47 Hz
Characteristic inner ring frequency, BPFI	8.53 Hz
Characteristic rolling element frequency, BSF	7.11 Hz