



Bearing No. NA4834

k	3.5 mm
C	45 mm
s	1,5 mm
d	170 mm
F	185 mm
D	215 mm
B	45 mm
Lw	36 mm
Dw	7.5 mm
Cr	185 kN
C0r	495 kN
Mass	3.99 kg
s max	1.5 mm
r min.	1,1 mm
Da max	208.5 mm
da min	176.5 mm
rs min	1.1 mm
Weight	3,99 Kg
ras max	1 mm
Da max.	208,5 mm
da min.	176,5 mm
ra max.	1 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	170x215x45
Width (mm)	45
Nlim (oil)	2,200 rpm
Nlim (grease)	1,500 rpm
Product Group	B04144
Bearing number	NA4834

Precision class	P0
Weight / Kilogram	3.99
Manufacturer Name	NTN
Bore Diameter (mm)	170
Outer Diameter (mm)	215
Minimum Buy Quantity	N/A
Radial clearance class	CN
(Grease) Lubrication Speed	1 500 r/min
Basic static load rating (C0)	495 kN
Basic dynamic load rating (C)	185 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	0.48 Hz
Characteristic outer ring frequency, BPF0	22.1 Hz
Characteristic inner ring frequency, BPFI	23.9 Hz
Characteristic rolling element frequency, BSF	25.63 Hz