



Bearing No. NJ2308

J	58,4 mm
d	40 mm
D	90 mm
B	33 mm
C	33 mm
F	53.5 mm
E	77.5 mm
d1	58.4 mm
Fw	53,5 mm
Da max	82 mm
da max	51 mm
rs min	1.5 mm
dc min	60 mm
Weight	0,951 Kg
ra max	1.5 mm
da min	48 mm
r min.	1,5 mm
r1 min.	1,5 mm
r1s min	1.5 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	40x90x33
Nlim (oil)	8,200 rpm
Width (mm)	33
Product Group	B04144
Nlim (grease)	7,000 rpm
Bearing number	NJ2308
Dynamic load, C	82.5 kN
Static load, C0	88 kN
Weight / Kilogram	0.968

Manufacturer Name	NTN
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	10.7 kN
Radial clearance class	CN
Mass (without HJ ring)	1 kg
(Grease) Lubrication Speed	7 000 r/min
Basic static load rating (C0)	88 kN
Basic dynamic load rating (C)	82,5 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic inner ring frequency, BPF1	7.1 Hz
Characteristic outer ring frequency, BPF0	4.9 Hz
Characteristic rolling element frequency, BSF	5.28 Hz