



Bearing No. NU2308

E	77.5 mm
d	40 mm
D	90 mm
B	33 mm
C	33 mm
F	53.5 mm
Fw	53,5 mm
Weight	0,951 Kg
da max	51 mm
db min	55 mm
r min.	1,5 mm
da min	48 mm
rs min	1.5 mm
ra max	1.5 mm
Da max	82 mm
r1s min	1.5 mm
r1 min.	1,5 mm
r1a max	1.5 mm
Category	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	NU2308
Dynamic load, C	82.5 kN
Static load, C0	88 kN
Weight / Kilogram	0.964
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)	0.96 kg
(Grease) Lubrication Speed	7 000 r/min
Basic static load rating (C0)	88 kN
Basic dynamic load rating (C)	82,5 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °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