



**Bearing No. NJ2212**

J	78,4 mm
d	60 mm
D	110 mm
B	28 mm
C	28 mm
F	73.5 mm
E	97.5 mm
d1	78.4 mm
Fw	73,5 mm
Da max	102 mm
da max	71 mm
rs min	1.5 mm
dc min	80 mm
Weight	1,06 Kg
ra max	1.5 mm
da min	68 mm
r min.	1,5 mm
r1 min.	1,5 mm
r1s min	1.5 mm
Category	Bearings
Inventory	0.0
Size (mm)	60x110x28
Nlim (oil)	6,800 rpm
Width (mm)	28
Product Group	B04144
Nlim (grease)	5,800 rpm
Bearing number	NJ2212
Dynamic load, C	96 kN
Static load, C0	116 kN
Weight / Kilogram	1.095

Manufacturer Name	NTN
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	14.1 kN
Radial clearance class	CN
Mass (without HJ ring)	1.12 kg
(Grease) Lubrication Speed	5 800 r/min
Basic static load rating (C0)	116 kN
Basic dynamic load rating (C)	96 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic inner ring frequency, BPF1	8.55 Hz
Characteristic outer ring frequency, BPF0	6.45 Hz
Characteristic rolling element frequency, BSF	6.98 Hz