



**Bearing No. NUP2212**

J	78,4 mm
D	110 mm
F	73.5 mm
C	28 mm
E	97.5 mm
B	28 mm
d	60 mm
Fw	73,5 mm
d1	78.4 mm
rs min	1.5 mm
r min.	1,5 mm
da min	68 mm
Weight	1,06 Kg
ra max	1.5 mm
Da max	102 mm
dc min	80 mm
r1s min	1.5 mm
r1 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	NUP2212
Static load, C0	116 kN
Dynamic load, C	96 kN
Weight / Kilogram	1.116
Manufacturer Name	NTN

Bore Diameter (mm)	60
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	14.1 kN
Mass (without HJ ring)	1.12 kg
Radial clearance class	CN
(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