



### Bearing No. NJ2218

J	114,2 mm
D	160 mm
F	107 mm
C	40 mm
E	143 mm
B	40 mm
d	90 mm
Fw	107 mm
d1	114.2 mm
rs min	2 mm
da max	105 mm
r min.	2 mm
da min	99 mm
Weight	3,1 Kg
ra max	2 mm
Da max	151 mm
dc min	116 mm
r1s min	2 mm
r1 min.	2 mm
Category	Bearings
Size (mm)	90x160x40
Inventory	0.0
Nlim (oil)	4,600 rpm
Width (mm)	40
Nlim (grease)	3,900 rpm
Product Group	B04144
Bearing number	NJ2218
Static load, C0	248 kN
Dynamic load, C	197 kN
Manufacturer Name	NTN

Weight / Kilogram	3.864
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	28.3 kN
Mass (without HJ ring)	3.28 kg
Radial clearance class	CN
(Grease) Lubrication Speed	3 900 r/min
Basic static load rating (C0)	248 kN
Basic dynamic load rating (C)	197 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C