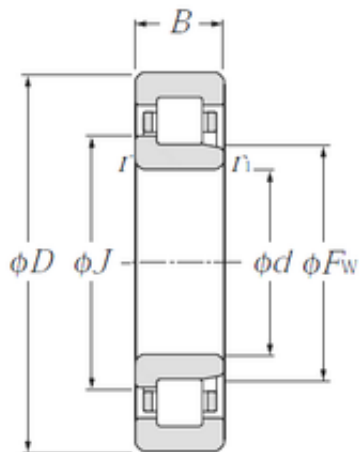




Bearing No. NJ2224

J	153 mm
d	120 mm
D	215 mm
B	58 mm
C	58 mm
F	143.5 mm
E	191.5 mm
d1	153 mm
Fw	143,5 mm
Da max	204 mm
da max	141 mm
rs min	2.1 mm
dc min	156 mm
Weight	8,19 Kg
ra max	2 mm
da min	131 mm
r min.	2,1 mm
r1 min.	2,1 mm
r1s min	2.1 mm
Category	Bearings
Inventory	0.0
Size (mm)	120x215x58
Nlim (oil)	3,400 rpm
Width (mm)	58
Product Group	B04144
Nlim (grease)	2,900 rpm
Bearing number	NJ2224
Dynamic load, C	350 kN
Static load, C0	460 kN
Weight / Kilogram	8.43

Manufacturer Name	NTN
Bore Diameter (mm)	120
Outer Diameter (mm)	215
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	48.1 kN
Radial clearance class	CN
Mass (without HJ ring)	8.43 kg
(Grease) Lubrication Speed	2 900 r/min
Basic static load rating (C0)	460 kN
Basic dynamic load rating (C)	350 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic inner ring frequency, BPFI	8.58 Hz
Characteristic outer ring frequency, BPF0	6.42 Hz
Characteristic rolling element frequency, BSF	6.84 Hz