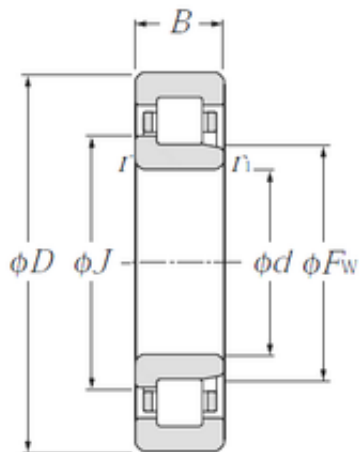




Bearing No. NJ224

J	153 mm
d	120 mm
D	215 mm
B	40 mm
C	40 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	5,57 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)	120x215x40
Nlim (oil)	3,700 rpm
Width (mm)	40
Product Group	B04144
Nlim (grease)	3,200 rpm
Bearing number	NJ224
Dynamic load, C	260 kN
Static load, C0	320 kN
Weight / Kilogram	6.015

Manufacturer Name	NTN
Bore Diameter (mm)	120
Outer Diameter (mm)	215
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	33.4 kN
Radial clearance class	CN
Mass (without HJ ring)	6.02 kg
(Grease) Lubrication Speed	3 200 r/min
Basic static load rating (C0)	320 kN
Basic dynamic load rating (C)	260 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	9.15 Hz
Characteristic outer ring frequency, BPF0	6.85 Hz
Characteristic rolling element frequency, BSF	6.84 Hz