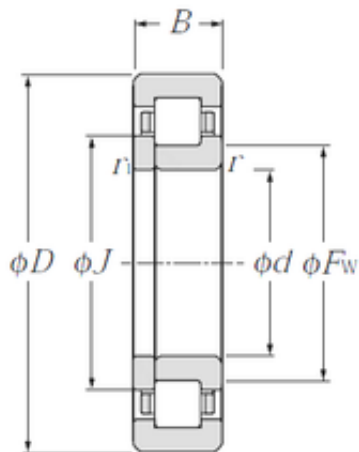




Bearing No. NUP322

E	121.5 mm
d	110 mm
D	240 mm
B	50 mm
C	50 mm
F	83.5 mm
J	155,5 mm
d1	91 mm
Fw	143 mm
Da max	129 mm
dc min	93 mm
da min	76 mm
rs min	2.1 mm
ra max	2 mm
r min.	3 mm
Weight	10 Kg
r1 min.	3 mm
r1s min	2.1 mm
Size (mm)	110x240x50
Nlim (oil)	6,000 rpm
Width (mm)	50
Nlim (grease)	5,100 rpm
Bearing number	NUP322
Dynamic load, C	135 kN
Static load, C0	139 kN
Bore Diameter (mm)	110
Outer Diameter (mm)	240
Fatigue limit load, Cu	16.8 kN
Radial clearance class	CN
Mass (without HJ ring)	2.3 kg

(Grease) Lubrication Speed	3 000 r/min
Basic static load rating (C0)	400 kN
Basic dynamic load rating (C)	360 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	4.89 Hz
Characteristic inner ring frequency, BPFI	7.11 Hz
Characteristic rolling element frequency, BSF	5.21 Hz