



Bearing No. NUP322

E	121.5 mm
F	83.5 mm
d1	91 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	2.3 kg
Dynamic load, C	135 kN
Static load, C0	139 kN
Fatigue limit load, Cu	16.8 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	5,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.21 Hz
Characteristic outer ring frequency, BPF0	4.89 Hz
Characteristic inner ring frequency, BPFI	7.11 Hz
da min	76 mm
dc min	93 mm
Da max	129 mm
ra max	2 mm
Size	110x240x50 mm
Bore Diameter	110 mm
Outer Diameter	240 mm
Width	50 mm

d	110 mm
Fw	143 mm
D	240 mm
B	50 mm
C	50 mm
r min.	3 mm
r1 min.	3 mm
J	155,5 mm
Weight	10 Kg
Basic dynamic load rating (C)	360 kN
Basic static load rating (C0)	400 kN
(Grease) Lubrication Speed	3 000 r/min