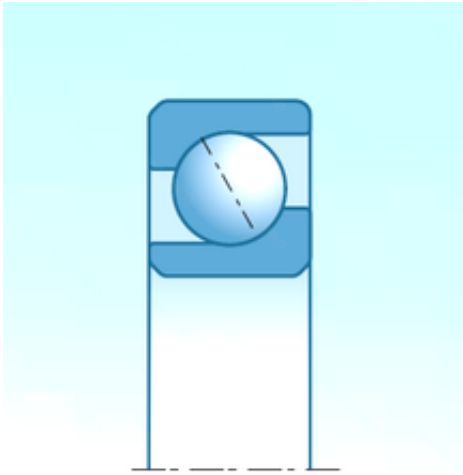




Bearing No. 7032CVUJ74

a	46 mm
d	160 mm
D	240 mm
B	38 mm
C	38 mm
d1	185.7 mm
f0	16.04
D2	226.65 mm
D1	214.32 mm
D6	192 mm
Mass	5.13 kg
Db max	228 mm
Da max	228 mm
rs min	2.1 mm
ra max	2 mm
db min	172 mm
da min	172 mm
r1a max	1 mm
r1s min	1 mm
Size (mm)	160x240x38
Width (mm)	38
Nlim (oil)	8,800 rpm
Preload level	7
Nlim (grease)	5,800 rpm
Preload value	1.38 kN
Axial rigidity	221 N/μm
Bearing number	7032CVUJ74
Radial rigidity	1,236 N/μm
Dynamic load, C	176 kN
Precision class	P4

Angle (?)	15 °
Static load, C0	202 kN
Contact angle ?	15 °
Bore Diameter (mm)	160
Outer Diameter (mm)	240
Fatigue limit load, Cu	7.6 kN
Axial displacement K Factor	0.77
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	10.18 Hz
Characteristic inner ring frequency, BPFI	12.82 Hz
Characteristic rolling element frequency, BSF	8.29 Hz