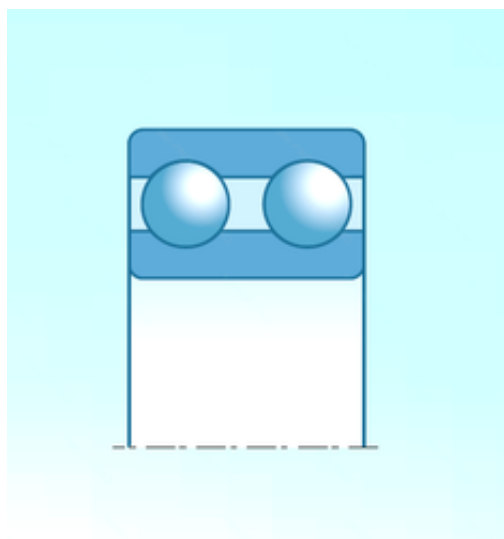




Bearing No. 4215A

D	130,000 mm
d	75,000 mm
B	31,000 mm
C	31,000 mm
f0	15.7
d1	97.3 mm
D1	114.5 mm
Nlim	4,500 rpm
Nref	4,700 rpm
Mass	1.6 kg
ra max	1.5 mm
Da max	121 mm
da min	84 mm
rs min	1.5 mm
Size (mm)	75x130x31
Width (mm)	31,000
Bearing number	4215A
Static load, C0	80.2 kN
Precision class	P0
Dynamic load, C	73 kN
Bore Diameter (mm)	75,000
Outer Diameter (mm)	130,000
Fatigue limit load, Cu	4.15 kN
Radial clearance class	CN
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	130 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring	6.11 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	7.89 Hz
Characteristic rolling element frequency, BSF	7.73 Hz