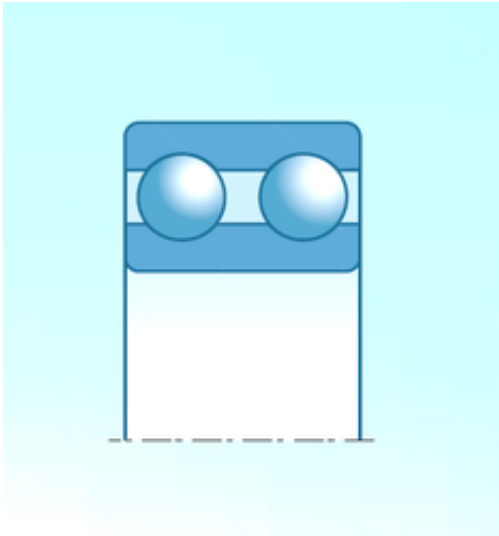




Bearing No. 4207A

D	72,000 mm
d	35,000 mm
B	23,000 mm
C	23,000 mm
f0	14.5
d1	47.8 mm
D1	59.2 mm
Nlim	9,000 rpm
Nref	8,700 rpm
Mass	0.4 kg
ra max	1 mm
Da max	65 mm
da min	42 mm
rs min	1.1 mm
Size (mm)	35x72x23
Width (mm)	23,000
Bearing number	4207A
Static load, C0	26.3 kN
Precision class	P0
Dynamic load, C	32.2 kN
Bore Diameter (mm)	35,000
Outer Diameter (mm)	72,000
Fatigue limit load, Cu	1.46 kN
Radial clearance class	CN
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	130 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring	4.11 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	5.89 Hz
Characteristic rolling element frequency, BSF	5.44 Hz