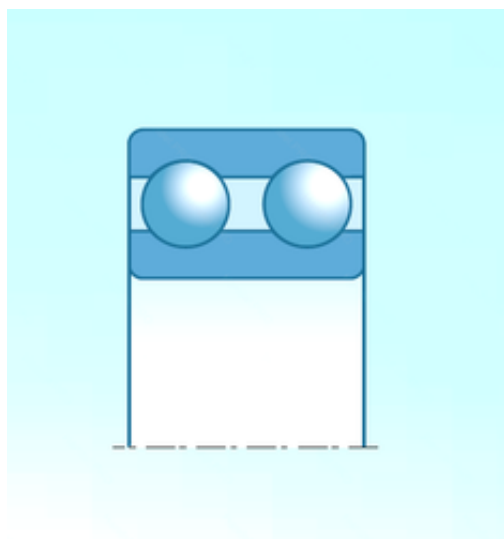




Bearing No. 4305A

D	62,000 mm
d	25,000 mm
B	24,000 mm
C	24,000 mm
f0	13.2
d1	38.2 mm
D1	50.7 mm
Nlim	10,000 rpm
Nref	8,500 rpm
Mass	0.34 kg
ra max	1.1 mm
Da max	55 mm
da min	32 mm
rs min	1.1 mm
Size (mm)	25x62x24
Width (mm)	24,000
Bearing number	4305A
Static load, C0	22.5 kN
Precision class	P0
Dynamic load, C	31.6 kN
Bore Diameter (mm)	25,000
Outer Diameter (mm)	62,000
Fatigue limit load, Cu	1.35 kN
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic outer ring	3.07 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	4.93 Hz
Characteristic rolling element frequency, BSF	4.08 Hz