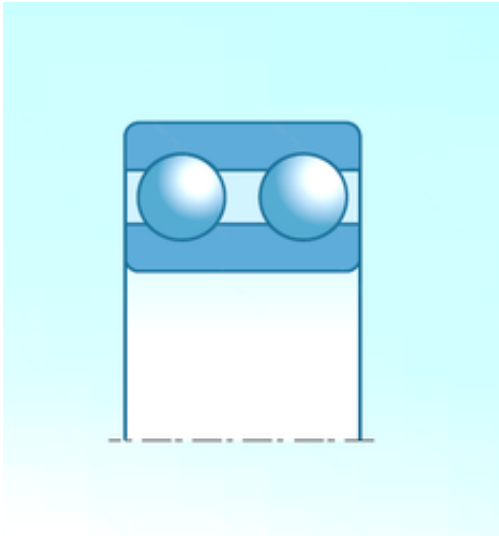




Bearing No. 4204A

D	47,000 mm
d	20,000 mm
B	18,000 mm
C	18,000 mm
f0	13.8
d1	30.25 mm
D1	38.8 mm
Nlim	14,000 rpm
Nref	13,000 rpm
Mass	0.14 kg
ra max	1 mm
Da max	41 mm
da min	26 mm
rs min	1 mm
Size (mm)	20x47x18
Width (mm)	18,000
Bearing number	4204A
Static load, C0	12.7 kN
Precision class	P0
Dynamic load, C	17.8 kN
Bore Diameter (mm)	20,000
Outer Diameter (mm)	47,000
Fatigue limit load, Cu	0.74 kN
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic outer ring	3.57 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	5.43 Hz
Characteristic rolling element frequency, BSF	4.62 Hz