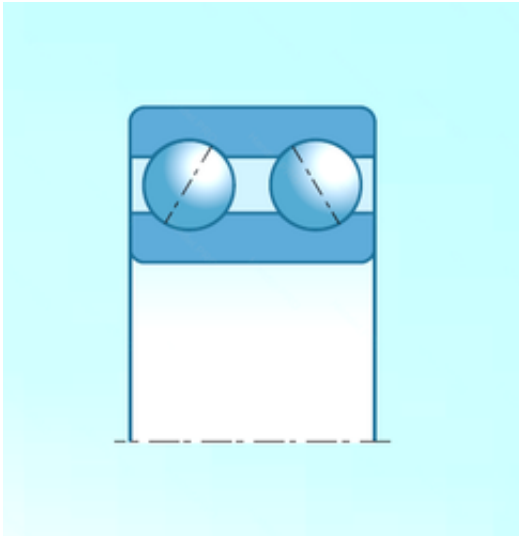




Bearing No. 3204A

D	47,000 mm
d	20,000 mm
B	20,600 mm
C	20,600 mm
a	24.1 mm
f0	13.6
d1	28.7 mm
D1	38.7 mm
Mass	0.15 kg
Nlim	15,000 rpm
Nref	12,000 rpm
Da max	42 mm
da min	25 mm
ra max	1 mm
rs min	1 mm
Size (mm)	20x47x20.600
Width (mm)	20,600
Bearing number	3204A
Dynamic load, C	19.1 kN
Static load, C0	12.4 kN
Precision class	P0
Contact angle ?	25 °
Bore Diameter (mm)	20,000
Outer Diameter (mm)	47,000
Radial clearance class	CN
Fatigue limit load, Cu	0.81 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage	0.39 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	3.14 Hz
Characteristic inner ring frequency, BPF1	4.86 Hz
Characteristic rolling element frequency, BSF	4.03 Hz