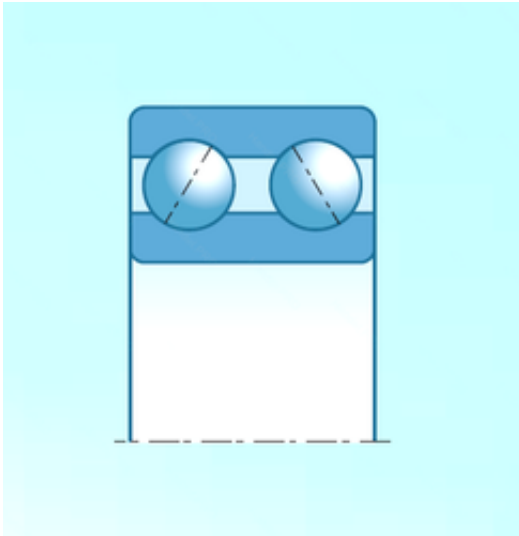




Bearing No. 3303A

D	47,000 mm
d	17,000 mm
B	22,200 mm
C	22,200 mm
a	24 mm
f0	12.5
d1	26.2 mm
D1	37.7 mm
Mass	0.16 kg
Nlim	15,000 rpm
Nref	11,000 rpm
Da max	42 mm
da min	22 mm
ra max	1 mm
rs min	1 mm
Size (mm)	17x47x22.200
Width (mm)	22,200
Bearing number	3303A
Dynamic load, C	20.1 kN
Static load, C0	12.1 kN
Precision class	P0
Contact angle ?	25 °
Bore Diameter (mm)	17,000
Outer Diameter (mm)	47,000
Radial clearance class	CN
Fatigue limit load, Cu	0.8 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage	0.38 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	2.64 Hz
Characteristic inner ring frequency, BPF1	4.36 Hz
Characteristic rolling element frequency, BSF	3.44 Hz