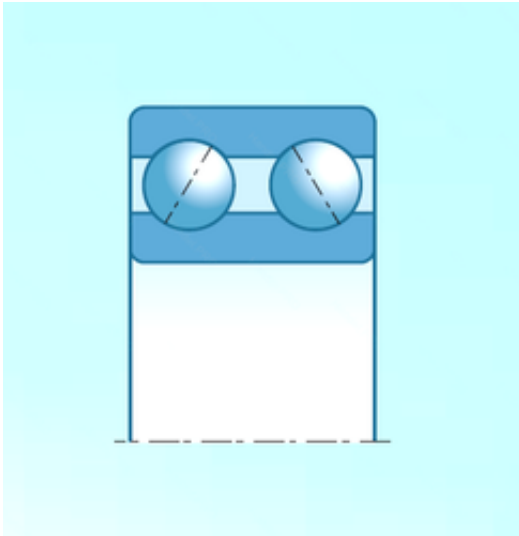




Bearing No. 3306B

D	72,000 mm
d	30,000 mm
B	30,200 mm
C	30,200 mm
a	47.3 mm
f0	14.3
d1	45.5 mm
D1	61.6 mm
Mass	0.58 kg
Nlim	9,300 rpm
Nref	7,000 rpm
Da max	65.5 mm
da min	36.5 mm
ra max	1 mm
rs min	1.1 mm
Size (mm)	30x72x30.200
Width (mm)	30,200
Bearing number	3306B
Dynamic load, C	37.7 kN
Static load, C0	36 kN
Precision class	P0
Contact angle ?	32 °
Bore Diameter (mm)	30,000
Outer Diameter (mm)	72,000
Radial clearance class	CN
Fatigue limit load, Cu	2.36 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage	0.41 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	4.89 Hz
Characteristic inner ring frequency, BPF1	7.11 Hz
Characteristic rolling element frequency, BSF	4.43 Hz