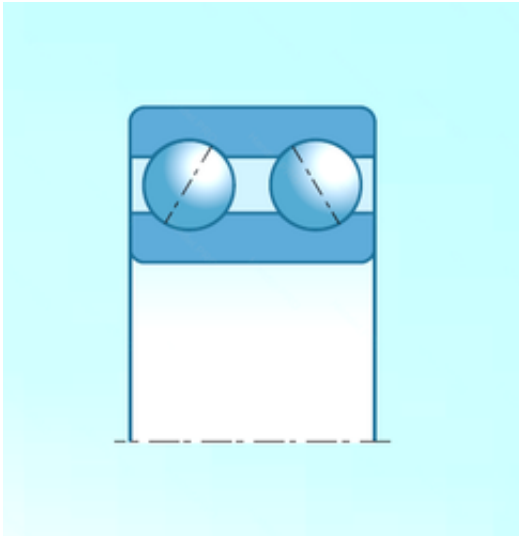




Bearing No. 5306ZZG15

D	72,000 mm
d	30,000 mm
B	30,200 mm
C	30,200 mm
a	36.2 mm
f0	13.6
d1	44 mm
D1	62.4 mm
Mass	0.51 kg
Nlim	7,500 rpm
Nref	7,200 rpm
Da max	65.5 mm
da max	44 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	5306ZZG15
Precision class	P0
Static load, C0	28.5 kN
Dynamic load, C	40 kN
Contact angle ?	25 °
Bore Diameter (mm)	30,000
Outer Diameter (mm)	72,000
Radial clearance class	CN
Fatigue limit load, Cu	1.79 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.39 Hz
Characteristic outer ring frequency, BPF0	3.15 Hz
Characteristic inner ring frequency, BPFI	4.85 Hz
Characteristic rolling element frequency, BSF	4.06 Hz