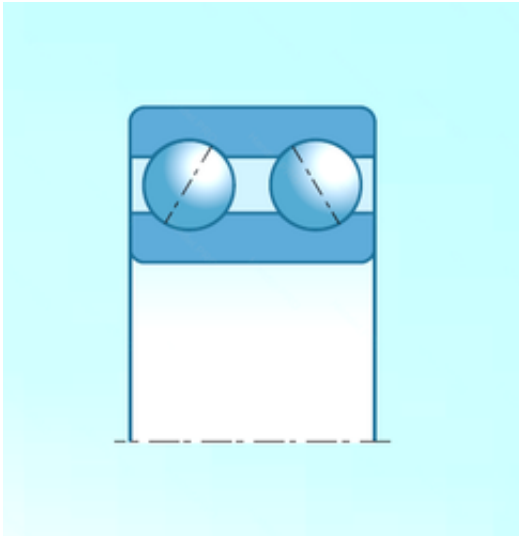




Bearing No. 5205ZZG15

D	52,000 mm
d	25,000 mm
B	20,600 mm
C	20,600 mm
a	26.5 mm
f0	14.3
d1	33.5 mm
D1	46.2 mm
Mass	0.16 kg
Nlim	10,000 rpm
Nref	9,700 rpm
Da max	47 mm
da max	33.5 mm
da min	30 mm
ra max	1 mm
rs min	1 mm
Size (mm)	25x52x20.600
Width (mm)	20,600
Bearing number	5205ZZG15
Precision class	P0
Static load, C0	14.7 kN
Dynamic load, C	20.6 kN
Contact angle ?	25 °
Bore Diameter (mm)	25,000
Outer Diameter (mm)	52,000
Radial clearance class	CN
Fatigue limit load, Cu	0.91 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	3.67 Hz
Characteristic inner ring frequency, BPF1	5.33 Hz
Characteristic rolling element frequency, BSF	4.75 Hz