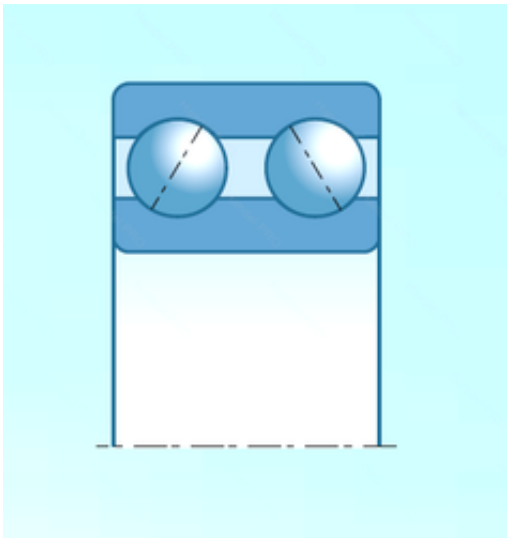




Bearing No. 5205NRZZG15

C	20,600 mm
a	26.5 mm
f	1.07 mm
d	25,000 mm
D	52,000 mm
B	20,600 mm
f0	14.3
d1	33.5 mm
D1	46.2 mm
Nlim	10,000 rpm
Mass	0.16 kg
Nref	9,700 rpm
a min	2.31 mm
a max	2.46 mm
b min	1.35 mm
b max	1.65 mm
da max	33.5 mm
da min	30 mm
Da max	47 mm
Ca min	3.33 mm
Db min	58.6 mm
D4 max	57.9 mm
r0 max	0.4 mm
D3 max	49.73 mm
Ca max	3.58 mm
ra max	1 mm
rs min	1 mm
rNs min	0.6 mm
rNa max	0.6 mm
Size (mm)	25x52x20.600

Width (mm)	20,600
Bearing number	5205NRZZG15
Dynamic load, C	20.6 kN
Static load, C0	14.7 kN
Precision class	P0
Contact angle ?	25 °
Bore Diameter (mm)	25,000
Outer Diameter (mm)	52,000
Snap ring reference	R 52
Fatigue limit load, Cu	0.91 kN
Radial clearance class	CN
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, BPFI	5.33 Hz
Characteristic rolling element frequency, BSF	4.75 Hz