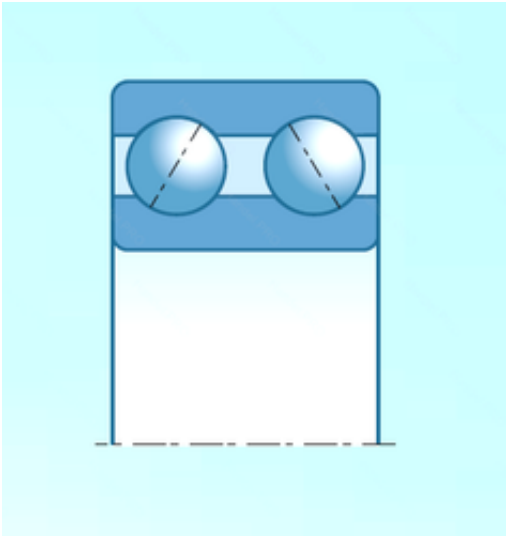




Bearing No. 5204NRZZG15

C	20,600 mm
a	24.2 mm
f	1.07 mm
d	20,000 mm
D	47,000 mm
B	20,600 mm
f0	13.7
d1	28.8 mm
D1	41.9 mm
Nlim	12,000 rpm
Mass	0.14 kg
Nref	12,000 rpm
a min	2.31 mm
a max	2.46 mm
b min	1.35 mm
b max	1.65 mm
da max	28.8 mm
da min	25 mm
Da max	42 mm
Ca min	2.92 mm
Db min	53.4 mm
D4 max	52.7 mm
r0 max	0.4 mm
D3 max	44.6 mm
Ca max	3.18 mm
ra max	1 mm
rs min	1 mm
rNs min	0.6 mm
rNa max	0.6 mm
Size (mm)	20x47x20.600

Width (mm)	20,600
Bearing number	5204NRZZG15
Dynamic load, C	19.1 kN
Static load, C0	12.5 kN
Precision class	P0
Contact angle ?	25 °
Bore Diameter (mm)	20,000
Outer Diameter (mm)	47,000
Snap ring reference	R 47
Fatigue limit load, Cu	0.81 kN
Radial clearance class	CN
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	4.09 Hz