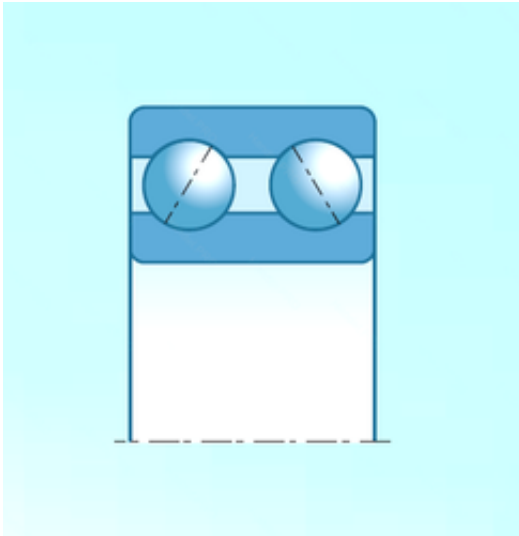




Bearing No. 3217

D	150,000 mm
d	85,000 mm
B	49,200 mm
C	49,200 mm
a	97.1 mm
f0	15.8
d1	101.1 mm
D1	138.3 mm
Mass	3.57 kg
Nlim	4,200 rpm
Nref	4,000 rpm
Da max	141 mm
da min	94 mm
ra max	2 mm
rs min	2 mm
Size (mm)	85x150x49.200
Width (mm)	49,200
Bearing number	3217
Dynamic load, C	129 kN
Static load, C0	151 kN
Precision class	P0
Contact angle ?	35 °
Bore Diameter (mm)	85,000
Outer Diameter (mm)	150,000
Radial clearance class	CN
Fatigue limit load, Cu	8.9 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage	0.44 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	7.87 Hz
Characteristic inner ring frequency, BPF1	10.13 Hz
Characteristic rolling element frequency, BSF	6.42 Hz