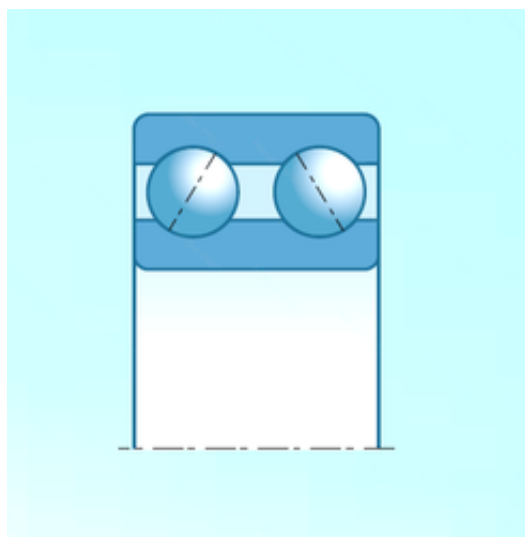




Bearing No. 3318

D	190,000 mm
d	90,000 mm
B	73,000 mm
C	73,000 mm
a	136 mm
f0	14.8
d1	113.5 mm
D1	173.8 mm
Mass	9.75 kg
Nlim	3,400 rpm
Nref	3,200 rpm
Da max	177 mm
da min	103 mm
ra max	2.5 mm
rs min	3 mm
Size (mm)	90x190x73
Width (mm)	73,000
Bearing number	3318
Dynamic load, C	250 kN
Static load, C0	276 kN
Precision class	P0
Contact angle ?	35 °
Bore Diameter (mm)	90,000
Outer Diameter (mm)	190,000
Radial clearance class	CN
Fatigue limit load, Cu	15.3 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage	0.42 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	5.83 Hz
Characteristic inner ring frequency, BPF1	8.17 Hz
Characteristic rolling element frequency, BSF	4.76 Hz