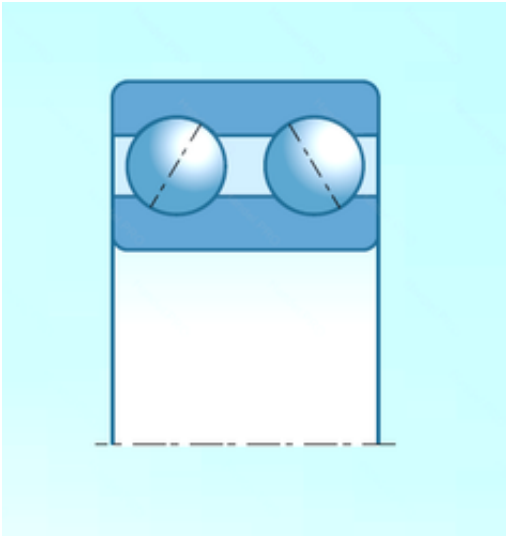




Bearing No. 5313NRZZG15

C	58,700 mm
a	73.3 mm
f	2.77 mm
d	65,000 mm
D	140,000 mm
B	58,700 mm
f0	13.6
d1	88.25 mm
D1	122.7 mm
Nlim	3,700 rpm
Mass	3.39 kg
Nref	4,500 rpm
a min	4.65 mm
a max	4.9 mm
b min	3.1 mm
b max	3.4 mm
da max	88.25 mm
da min	76 mm
Da max	129 mm
Ca min	7.37 mm
Db min	151.8 mm
D4 max	149.7 mm
r0 max	0.6 mm
D3 max	135.23 mm
Ca max	7.72 mm
ra max	2 mm
rs min	2.1 mm
rNs min	1 mm
rNa max	1 mm
Size (mm)	65x140x58.700

Width (mm)	58,700
Bearing number	5313NRZZG15
Dynamic load, C	145 kN
Static load, C0	118 kN
Precision class	P0
Contact angle ?	25 °
Bore Diameter (mm)	65,000
Outer Diameter (mm)	140,000
Snap ring reference	R 140
Fatigue limit load, Cu	7.3 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	3.14 Hz
Characteristic inner ring frequency, BPFI	4.86 Hz
Characteristic rolling element frequency, BSF	4.01 Hz