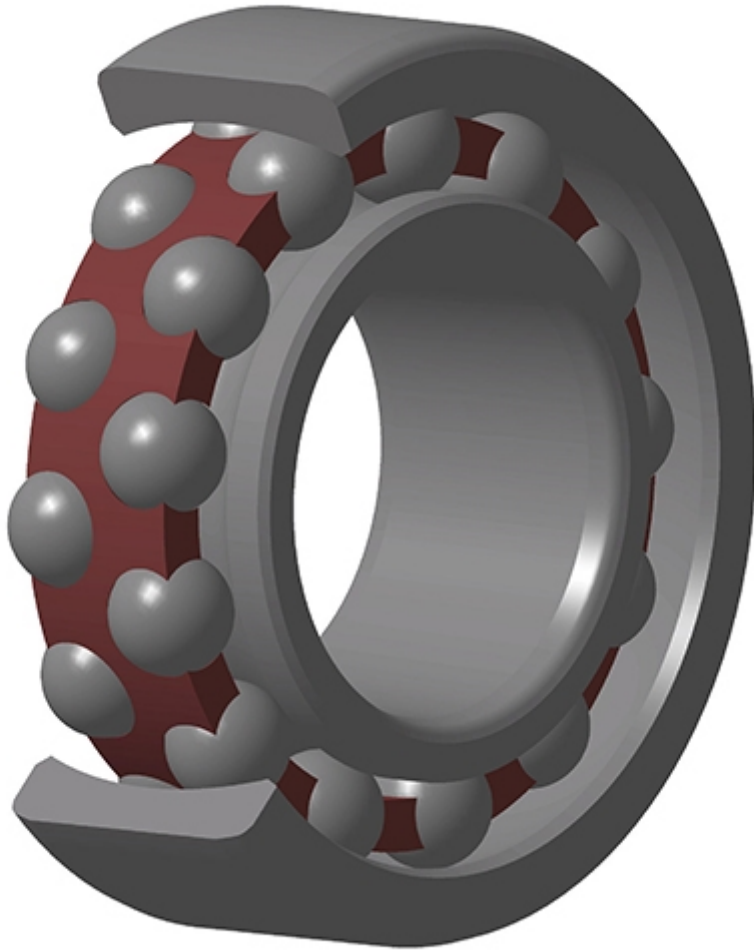


1311KG15C3



1311KG15C3 Bearing dimensions and specification in NTN catalogue:

B	29 mm
D	120 mm
d	55 mm
e	0.24
D1	102.5 mm
Y0	2.79
Y1	2.66
Y2	4.12

d1	78 mm
Mass	1.6 kg

SNR 1311KG15C3 Double Row Self Aligning Ball Bearings Bearing Data Sheet:

Nlim	7,500 rpm
Nref	5,900 rpm
Brand	SNR
Ce min	6 mm
Da max	111 mm
da max	76 mm
da min	64 mm
db min	60 mm
ra max	2 mm
rs min	2 mm
Dynamic load, C	51.3 kN
Precision class	P0
Static load, C0	17.9 kN
Radial clearance class	C3
Associated sleeve reference	H311
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic inner ring frequency, BPF1	8.76 Hz
Characteristic outer ring frequency, BPF0	6.24 Hz
Characteristic rolling element frequency, BSF	5.72 Hz