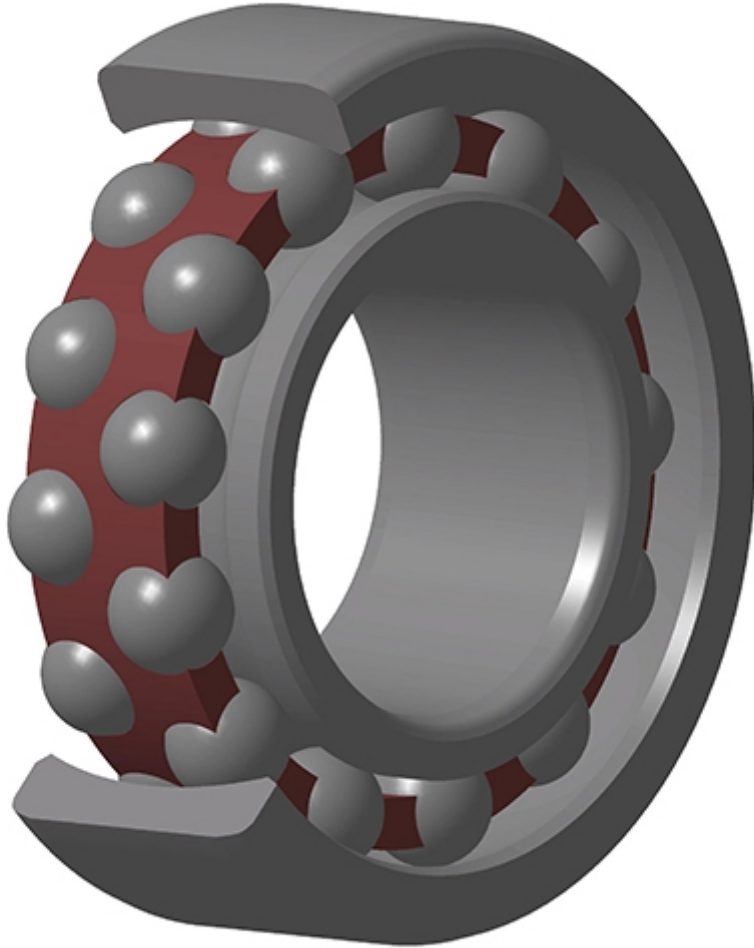


2307KG15C3



2307KG15C3 Bearing dimensions and specification in NTN catalogue:

B	31 mm
D	80 mm
d	35 mm
e	0.46
D1	68.1 mm
Y0	1.43
Y1	1.36
Y2	2.11

d1	46.6 mm
Mass	0.98 kg

SNR 2307KG15C3 Double Row Self Aligning Ball Bearings Bearing Data Sheet:

Nlim	12,000 rpm
Nref	9,500 rpm
Brand	SNR
Ce min	5 mm
Da max	72 mm
da max	45 mm
da min	43 mm
db min	40 mm
ra max	1.5 mm
rs min	1.5 mm
Dynamic load, C	39.3 kN
Precision class	P0
Static load, C0	11.2 kN
Radial clearance class	C3
Associated sleeve reference	H2307
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic inner ring frequency, BPF1	6.76 Hz
Characteristic outer ring frequency, BPF0	4.24 Hz
Characteristic rolling element frequency, BSF	3.96 Hz