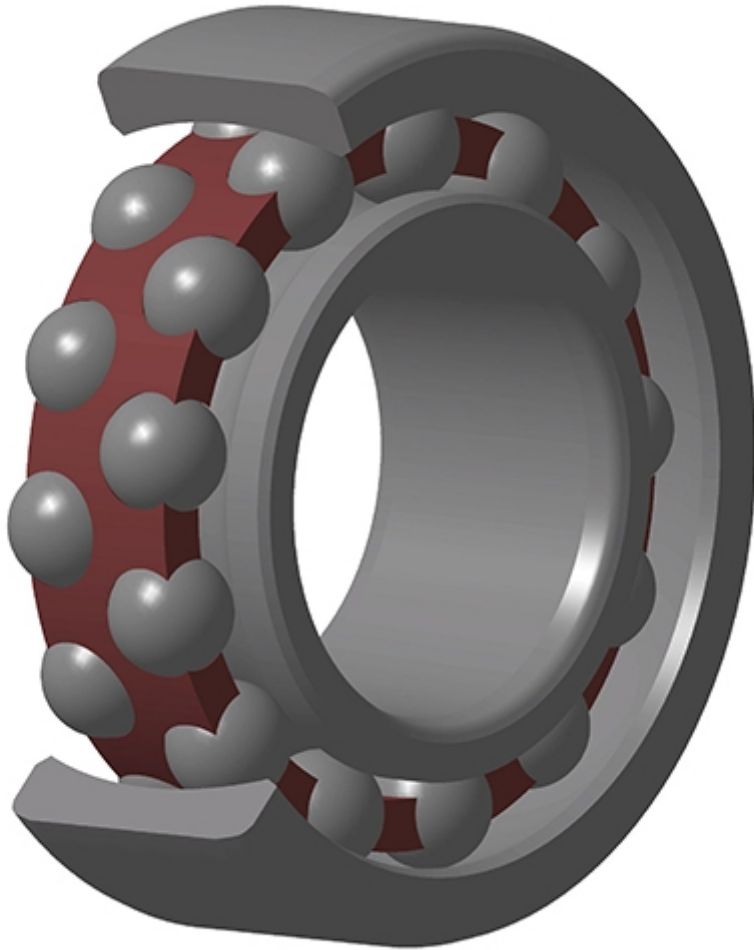


1305KG15C3



1305KG15C3 Bearing dimensions and specification in NTN catalogue:

B	17 mm
D	62 mm
d	25 mm
e	0.28
D1	52.7 mm
Y0	2.4
Y1	2.29
Y2	3.54

d1	37.8 mm
Mass	0.26 kg

SNR 1305KG15C3 Double Row Self Aligning Ball Bearings Bearing Data Sheet:

Nlim	15,000 rpm
Nref	10,000 rpm
Brand	SNR
Ce min	6 mm
Da max	55.5 mm
da max	35 mm
da min	31.5 mm
db min	28 mm
ra max	1 mm
rs min	1.1 mm
Dynamic load, C	18 kN
Precision class	P0
Static load, C0	5 kN
Radial clearance class	C3
Associated sleeve reference	H305
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic inner ring frequency, BPF1	7.18 Hz
Characteristic outer ring frequency, BPF0	4.82 Hz
Characteristic rolling element frequency, BSF	4.8 Hz