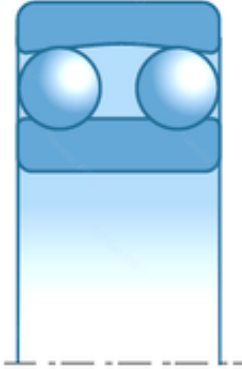




BEARINGS(UK)LTD.



55,000 mm x 120,000 mm x 43,000 mm SNR
2311G15 Double row self aligning ball bearings

Bearing No. 2311G15

2311G15 Bearing 2D drawings and 3D CAD models

Size	55x120x43 mm
Bore Diameter	55,000 mm
Outer Diameter	120,000 mm
Width	43,000 mm
d	55,000 mm
D	120,000 mm
B	43,000 mm
C	43,000 mm
d1	71.4 mm
D1	101.8 mm
rs min	2 mm
e	0.42
Y1	1.51
Y2	2.33
Y0	1.58
Radial clearance class	CN
Precision class	P0
Mass	2.07 kg
Dynamic load, C	75.2 kN
Static load, C0	24 kN
Nref	6,900 rpm
Nlim	7,800 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C



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Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.32 Hz
Characteristic outer ring frequency, BPF0	4.72 Hz
Characteristic inner ring frequency, BPFI	7.28 Hz
da min	64 mm
Da max	111 mm
ra max	2 mm