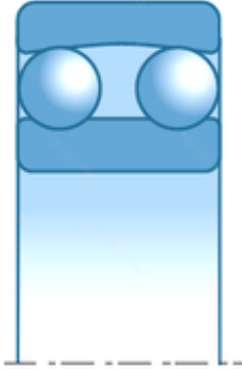




BEARINGS(UK)LTD.

75,000 mm x 160,000 mm x 55,000 mm SNR
2315 Double row self aligning ball bearings



Bearing No. 2315

2315 Bearing 2D drawings and 3D CAD models

Size	75x160x55 mm
Bore Diameter	75,000 mm
Outer Diameter	160,000 mm
Width	55,000 mm
d	75,000 mm
D	160,000 mm
B	55,000 mm
C	55,000 mm
d1	100.7 mm
D1	135.1 mm
rs min	2.1 mm
e	0.38
Y1	1.66
Y2	2.56
Y0	1.73
Radial clearance class	CN
Precision class	P0
Mass	4.7 kg
Dynamic load, C	120 kN
Static load, C0	42.9 kN
Nref	5,600 rpm
Nlim	5,700 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C



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Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.58 Hz
Characteristic outer ring frequency, BPF0	5.18 Hz
Characteristic inner ring frequency, BRFI	7.82 Hz
da min	86 mm
Da max	149 mm
ra max	2 mm