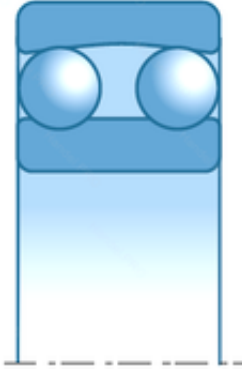




## BEARINGS(UK)LTD.



15,000 mm x 42,000 mm x 17,000 mm SNR  
2302G15 Double row self aligning ball bearings

Bearing No. 2302G15

2302G15 Bearing 2D drawings and 3D CAD models

Size	15x42x17 mm
Bore Diameter	15,000 mm
Outer Diameter	42,000 mm
Width	17,000 mm
d	15,000 mm
D	42,000 mm
B	17,000 mm
C	17,000 mm
d1	22 mm
D1	34.5 mm
rs min	1 mm
e	0.43
Y1	1.48
Y2	2.28
Y0	1.55
Radial clearance class	CN
Precision class	P0
Mass	0.11 kg
Dynamic load, C	16.3 kN
Static load, C0	3.85 kN
Nref	15,000 rpm
Nlim	24,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C



## BEARINGS(UK)LTD.

Characteristic cage frequency, FTF	0.35 Hz
Characteristic rolling element frequency, BSF	2.93 Hz
Characteristic outer ring frequency, BPF0	2.8 Hz
Characteristic inner ring frequency, BPFI	5.2 Hz
da min	20 mm
Da max	37 mm
ra max	1 mm