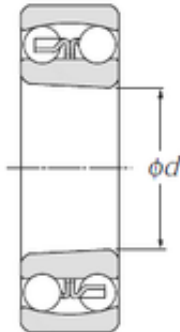




BEARINGS(UK)LTD.

40,000 mm x 90,000 mm x 33,000 mm SNR
2308KG15 Double row self aligning ball bearings



Tapered bore

Bearing No. 2308KG15

2308KG15 Bearing 2D drawings and 3D CAD models

Size	40x90x33 mm
Bore Diameter	40,000 mm
Outer Diameter	90,000 mm
Width	33,000 mm
d	40,000 mm
D	90,000 mm
B	33,000 mm
C	33,000 mm
d1	53.7 mm
D1	76.4 mm
rs min	1.5 mm
Associated sleeve reference	H2308
e	0.43
Y1	1.45
Y2	2.25
Y0	1.52
Radial clearance class	CN
Precision class	P0
Mass	0.9 kg
Dynamic load, C	44.9 kN
Static load, C0	13.5 kN
Nref	8,500 rpm
Nlim	10,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature,	120 ° C



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Tmax	
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.27 Hz
Characteristic outer ring frequency, BPF0	4.71 Hz
Characteristic inner ring frequency, BRFI	7.29 Hz
da min	48 mm
da max	52 mm
db min	45 mm
Ce min	5 mm
Da max	82 mm
ra max	1.5 mm