



## BEARINGS(UK)LTD.

40 mm x 90 mm x 33 mm NTN 2308SC3  
Double row self aligning ball bearings

Bearing No. 2308SC3

d	40 mm
D	90 mm
B	33 mm
rs min	1.5 mm
e	0.43
Y1	1.5
Y2	2.3
Y0	1.5
Radial clearance class	C3
Precision class	P0
Mass	0.89 kg
Dynamic load, C	45.5 kN
Static load, C0	13.5 kN
Nlim (oil)	8,000 rpm
Nlim (grease)	6,300 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	48 mm
Da max	82 mm
ra max	1.5 mm

2308SC3 Bearing 2D drawings and 3D CAD models