



## BEARINGS(UK)LTD.

### 35 mm x 80 mm x 31 mm NTN 2307SC3 Double row self aligning ball bearings

Bearing No. 2307SC3

d	35 mm
D	80 mm
B	31 mm
rs min	1.5 mm
e	0.46
Y1	1.4
Y2	2.1
Y0	1.4
Radial clearance class	C3
Precision class	P0
Mass	0.64 kg
Dynamic load, C	40 kN
Static load, C0	11.3 kN
Nlim (oil)	9,000 rpm
Nlim (grease)	7,100 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	43 mm
Da max	72 mm
ra max	1.5 mm

2307SC3 Bearing 2D drawings and 3D CAD models