



BEARING CORP.OF AMERICA

25 mm x 62 mm x 17 mm NTN 1305SC3
Double row self aligning ball bearings

Bearing No. 1305SC3

d	25 mm
D	62 mm
B	17 mm
rs min	1.1 mm
e	0.28
Y1	2.3
Y2	3.5
Y0	2.4
Radial clearance class	C3
Precision class	P0
Mass	0.26 kg
Dynamic load, C	18.2 kN
Static load, C0	5 kN
Nlim (oil)	13,000 rpm
Nlim (grease)	10,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	31.5 mm
Da max	55.5 mm
ra max	1 mm

1305SC3 Bearing 2D drawings and 3D CAD models