

# 1313S NTN 65x140x33mm Basic static load rating (C0) 22.9 kN Self aligning ball bearings

rs min	2.1 mm
e	0.23
Y1	2.7
Y2	4.2
Y0	2.9
Radial clearance class	CN
Precision class	P0
Mass	2.54 kg
Dynamic load, C	62.5 kN
Static load, C0	22.9 kN
Nlim (oil)	5.300 rpm
Nlim (grease)	4.300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	76 mm
Da max	129 mm
ra max	2 mm
Bearing number	1313S
Size (mm)	65x140x33
Brand	NTN
Bore Diameter (mm)	65
Outer Diameter (mm)	140

Width (mm)	33
d	65 mm
D	140 mm
B	33 mm
C	33 mm
r min.	2.1 mm
da min.	76 mm
Da max.	129 mm
ra max.	2 mm
Weight	2.54 Kg
Basic dynamic load rating (C)	62.5 kN
Basic static load rating (C0)	22.9 kN
(Grease) Lubrication Speed	4 300 r/min
(Oil) Lubrication Speed	5 300 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.9
Calculation factor (Y1)	2.7