

1308S NTN Outer Diameter 90mm 40x90x23mm Self aligning ball bearings

rs min	1.5 mm
e	0.24
Y1	2.6
Y2	4
Y0	2.7
Radial clearance class	CN
Precision class	P0
Mass	0.72 kg
Dynamic load, C	29.8 kN
Static load, C0	9.7 kN
Nlim (oil)	8.500 rpm
Nlim (grease)	6.700 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
Bearing number	1308S
Size (mm)	40x90x23
Brand	NTN
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	23
d	40 mm

D	90 mm
B	23 mm
C	23 mm
r min.	1.5 mm
da min.	48 mm
Da max.	82 mm
ra max.	1.5 mm
Weight	0.715 Kg
Basic dynamic load rating (C)	29.8 kN
Basic static load rating (C0)	9.7 kN
(Grease) Lubrication Speed	6 700 r/min
(Oil) Lubrication Speed	8 500 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.7
Calculation factor (Y1)	2.6