

# 1200S NTN 10x30x9mm ra max. 0.6 mm Self aligning ball bearings

rs min	0.6 mm
e	0.32
Y1	2
Y2	3.1
Y0	2.1
Radial clearance class	CN
Precision class	P0
Mass	0.03 kg
Dynamic load, C	5.55 kN
Static load, C0	1.19 kN
Nlim (oil)	28.000 rpm
Nlim (grease)	22.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	14 mm
Da max	26 mm
ra max	0.6 mm
Bearing number	1200S
Size (mm)	10x30x9
Brand	NTN
Bore Diameter (mm)	10
Outer Diameter (mm)	30
Width (mm)	9
d	10 mm

D	30 mm
B	9 mm
C	9 mm
r min.	0.6 mm
da min.	14 mm
Da max.	26 mm
ra max.	0.6 mm
Weight	0.033 Kg
Basic dynamic load rating (C)	5.55 kN
Basic static load rating (C0)	1.19 kN
(Grease) Lubrication Speed	22 000 r/min
(Oil) Lubrication Speed	28 000 r/min
Calculation factor (e)	0.32
Calculation factor (Y0)	2.1
Calculation factor (Y1)	2