

# 1203S NTN 17x40x12mm Da max. 36 mm Self aligning ball bearings

rs min	0.6 mm
e	0.31
Y1	2
Y2	3.1
Y0	2.1
Radial clearance class	CN
Precision class	P0
Mass	0.07 kg
Dynamic load, C	8 kN
Static load, C0	2.01 kN
Nlim (oil)	20.000 rpm
Nlim (grease)	16.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	21 mm
Da max	36 mm
ra max	0.6 mm
Bearing number	1203S
Size (mm)	17x40x12
Brand	NTN
Bore Diameter (mm)	17
Outer Diameter (mm)	40
Width (mm)	12
d	17 mm

D	40 mm
B	12 mm
C	12 mm
r min.	0.6 mm
da min.	21 mm
Da max.	36 mm
ra max.	0.6 mm
Weight	0.072 Kg
Basic dynamic load rating (C)	8 kN
Basic static load rating (C0)	2.01 kN
(Grease) Lubrication Speed	16 000 r/min
(Oil) Lubrication Speed	20 000 r/min
Calculation factor (e)	0.31
Calculation factor (Y0)	2.1
Calculation factor (Y1)	2