

# 2203S NTN 17x40x16mm Width 16mm Self aligning ball bearings

rs min	0.6 mm
e	0.5
Y1	1.3
Y2	1.9
Y0	1.3
Radial clearance class	CN
Precision class	P0
Mass	0.08 kg
Dynamic load, C	9.95 kN
Static load, C0	2.42 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	2203S
Size (mm)	17x40x16
Brand	NTN
Bore Diameter (mm)	17
Outer Diameter (mm)	40
Width (mm)	16
d	17 mm

D	40 mm
B	16 mm
C	16 mm
r min.	0.6 mm
da min.	21 mm
Da max.	36 mm
ra max.	0.6 mm
Weight	0.085 Kg
Basic dynamic load rating (C)	9.95 kN
Basic static load rating (C0)	2.42 kN
(Grease) Lubrication Speed	16 000 r/min
(Oil) Lubrication Speed	20 000 r/min
Calculation factor (e)	0.5
Calculation factor (Y0)	1.3
Calculation factor (Y1)	1.3