

# 2202S NTN ra max 0.6 mm 15x35x14mm 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	0.06 kg
Dynamic load, C	7.8 kN
Static load, C0	1.85 kN
Nlim (oil)	22.000 rpm
Nlim (grease)	18.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	19 mm
Da max	31 mm
ra max	0.6 mm
Bearing number	2202S
Size (mm)	15x35x14
Brand	NTN
Bore Diameter (mm)	15
Outer Diameter (mm)	35
Width (mm)	14
d	15 mm

D	35 mm
B	14 mm
C	14 mm
r min.	0.6 mm
da min.	19 mm
Da max.	31 mm
ra max.	0.6 mm
Weight	0.055 Kg
Basic dynamic load rating (C)	7.8 kN
Basic static load rating (C0)	1.85 kN
(Grease) Lubrication Speed	18 000 r/min
(Oil) Lubrication Speed	22 000 r/min
Calculation factor (e)	0.5
Calculation factor (Y0)	1.3
Calculation factor (Y1)	1.3