

1213S NTN (Oil) Lubrication

Speed 6 000 r/min 65x120x23mm

Self aligning ball bearings

rs min	1.5 mm
e	0.17
Y1	3.7
Y2	5.7
Y0	3.8
Radial clearance class	CN
Precision class	P0
Mass	1.15 kg
Dynamic load, C	31 kN
Static load, C0	12.5 kN
Nlim (oil)	6.000 rpm
Nlim (grease)	4.800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	73 mm
Da max	112 mm
ra max	1.5 mm
Bearing number	1213S
Size (mm)	65x120x23
Brand	NTN
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	23
d	65 mm

D	120 mm
B	23 mm
C	23 mm
r min.	1.5 mm
da min.	73 mm
Da max.	112 mm
ra max.	1.5 mm
Weight	1.15 Kg
Basic dynamic load rating (C)	31 kN
Basic static load rating (C0)	12.5 kN
(Grease) Lubrication Speed	4 800 r/min
(Oil) Lubrication Speed	6 000 r/min
Calculation factor (e)	0.17
Calculation factor (Y0)	3.8
Calculation factor (Y1)	3.7