

# 1206S NTN Calculation factor (Y0) 2.6 30x62x16mm Self aligning ball bearings

rs min	1 mm
e	0.25
Y1	2.5
Y2	3.9
Y0	2.6
Radial clearance class	CN
Precision class	P0
Mass	0.22 kg
Dynamic load, C	15.8 kN
Static load, C0	4.65 kN
Nlim (oil)	12.000 rpm
Nlim (grease)	10.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	35 mm
Da max	57 mm
ra max	1 mm
Bearing number	1206S
Size (mm)	30x62x16
Brand	NTN
Bore Diameter (mm)	30
Outer Diameter (mm)	62
Width (mm)	16
d	30 mm

D	62 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	35 mm
Da max.	57 mm
ra max.	1 mm
Weight	0.22 Kg
Basic dynamic load rating (C)	15.8 kN
Basic static load rating (C0)	4.65 kN
(Grease) Lubrication Speed	10 000 r/min
(Oil) Lubrication Speed	12 000 r/min
Calculation factor (e)	0.25
Calculation factor (Y0)	2.6
Calculation factor (Y1)	2.5