

# 1204S NTN 20x47x14mm d 20 mm Self aligning ball bearings

rs min	1 mm
e	0.29
Y1	2.2
Y2	3.4
Y0	2.3
Radial clearance class	CN
Precision class	P0
Mass	0.12 kg
Dynamic load, C	10 kN
Static load, C0	2.61 kN
Nlim (oil)	17.000 rpm
Nlim (grease)	14.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	25 mm
Da max	42 mm
ra max	1 mm
Bearing number	1204S
Size (mm)	20x47x14
Brand	NTN
Bore Diameter (mm)	20
Outer Diameter (mm)	47
Width (mm)	14
d	20 mm
D	47 mm

B	14 mm
C	14 mm
r min.	1 mm
da min.	25 mm
Da max.	42 mm
ra max.	1 mm
Weight	0.12 Kg
Basic dynamic load rating (C)	10 kN
Basic static load rating (C0)	2.61 kN
(Grease) Lubrication Speed	14 000 r/min
(Oil) Lubrication Speed	17 000 r/min
Calculation factor (e)	0.29
Calculation factor (Y0)	2.3
Calculation factor (Y1)	2.2