

# 1219S NTN 95x170x32mm Da max. 159 mm Self aligning ball bearings

rs min	2.1 mm
e	0.17
Y1	3.7
Y2	5.8
Y0	3.9
Radial clearance class	CN
Precision class	P0
Mass	3.21 kg
Dynamic load, C	64 kN
Static load, C0	27.1 kN
Nlim (oil)	4.000 rpm
Nlim (grease)	3.400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	106 mm
Da max	159 mm
ra max	2 mm
Bearing number	1219S
Size (mm)	95x170x32
Brand	NTN
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Width (mm)	32
d	95 mm

D	170 mm
B	32 mm
C	32 mm
r min.	2.1 mm
da min.	106 mm
Da max.	159 mm
ra max.	2 mm
Weight	3.21 Kg
Basic dynamic load rating (C)	64 kN
Basic static load rating (C0)	27.1 kN
(Grease) Lubrication Speed	3 400 r/min
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (e)	0.17
Calculation factor (Y0)	3.9
Calculation factor (Y1)	3.7