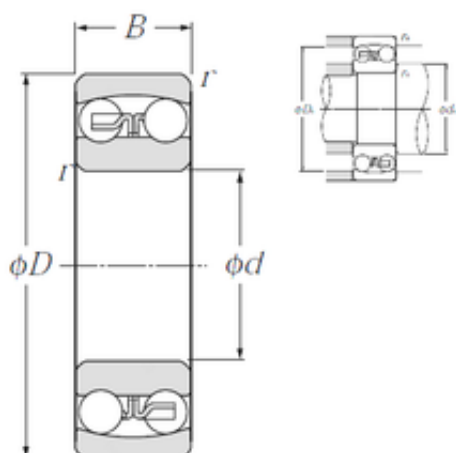




Bearing No. 1319S

D	200 mm
d	95 mm
B	45 mm
C	45 mm
e	0.23
B1	49 mm
Y1	2.8
Y2	4.3
Y0	2.9
Mass	6.84 kg
ra max	2.5 mm
Weight	6,84 Kg
rs min	3 mm
r min.	3 mm
da min	108 mm
Da max	187 mm
ra max.	2,5 mm
da min.	108 mm
Da max.	187 mm
Size (mm)	95x200x45
Nlim (oil)	3,600 rpm
Width (mm)	45
Nlim (grease)	3,000 rpm
Bearing number	1319S
Dynamic load, C	129 kN
Precision class	P0
Static load, C0	51 kN
Bore Diameter (mm)	95
Outer Diameter (mm)	200
Calculation factor (e)	0,23

Radial clearance class	CN
Calculation factor (Y1)	2,8
(Oil) Lubrication Speed	3 600 r/min
Calculation factor (Y0)	2,9
(Grease) Lubrication Speed	3 000 r/min
Basic static load rating (C0)	51 kN
Basic dynamic load rating (C)	129 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C