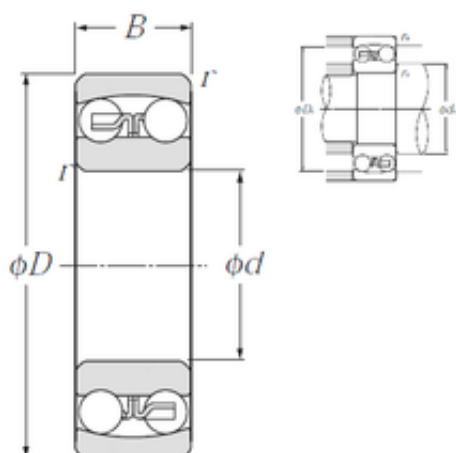




Bearing No. 2319S

D	200 mm
d	95 mm
B	67 mm
C	67 mm
e	0.38
B1	68 mm
Y1	1.7
Y2	2.6
Y0	1.8
Mass	9.01 kg
ra max	2.5 mm
Weight	9,01 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)	95x200x67
Nlim (oil)	3,400 rpm
Width (mm)	67
Nlim (grease)	2,800 rpm
Bearing number	2319S
Dynamic load, C	161 kN
Precision class	P0
Static load, C0	64.5 kN
Bore Diameter (mm)	95
Outer Diameter (mm)	200
Calculation factor (e)	0,38

Radial clearance class	CN
Calculation factor (Y1)	1,7
(Oil) Lubrication Speed	3 400 r/min
Calculation factor (Y0)	1,8
(Grease) Lubrication Speed	2 800 r/min
Basic static load rating (C0)	64,5 kN
Basic dynamic load rating (C)	161 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C