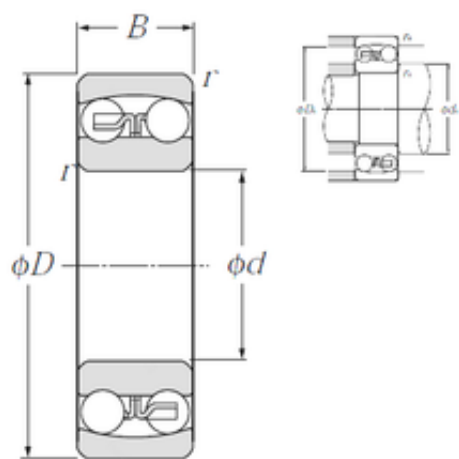




Bearing No. 2316S

D	170 mm
d	80 mm
B	58 mm
C	58 mm
e	0.39
B1	59 mm
Y1	1.6
Y2	2.5
Y0	1.7
Mass	5.54 kg
ra max	2 mm
Weight	5,54 Kg
rs min	2.1 mm
r min.	2,1 mm
da min	91 mm
Da max	159 mm
ra max.	2 mm
da min.	91 mm
Da max.	159 mm
Size (mm)	80x170x58
Nlim (oil)	4,000 rpm
Width (mm)	58
Nlim (grease)	3,200 rpm
Bearing number	2316S
Dynamic load, C	130 kN
Precision class	P0
Static load, C0	45 kN
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Calculation factor (e)	0,39

Radial clearance class	CN
Calculation factor (Y1)	1,6
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (Y0)	1,7
(Grease) Lubrication Speed	3 200 r/min
Basic static load rating (C0)	45 kN
Basic dynamic load rating (C)	130 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C