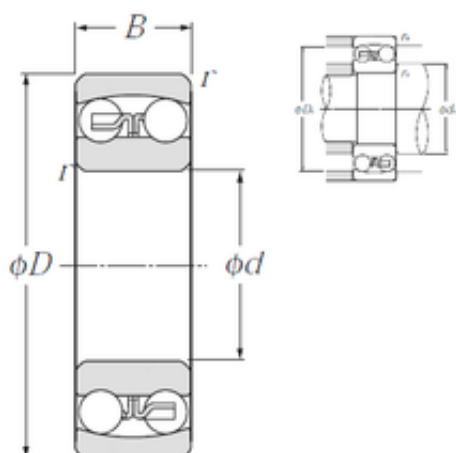




Bearing No. 1317S

e	0.21
d	85 mm
D	180 mm
B	41 mm
C	41 mm
Y1	2.9
Y2	4.6
Y0	3.1
Mass	5.13 kg
ra max	2.5 mm
Weight	5,13 Kg
rs min	3 mm
da min	98 mm
r min.	3 mm
Da max	167 mm
ra max.	2,5 mm
da min.	98 mm
Da max.	167 mm
Size (mm)	85x180x41
Nlim (oil)	4,000 rpm
Width (mm)	41
Nlim (grease)	3,400 rpm
Bearing number	1317S
Dynamic load, C	98.5 kN
Precision class	P0
Static load, C0	38 kN
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Calculation factor (e)	0,21
Radial clearance class	CN

Calculation factor (Y1)	2,9
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (Y0)	3,1
(Grease) Lubrication Speed	3 400 r/min
Basic static load rating (C0)	38 kN
Basic dynamic load rating (C)	98,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C