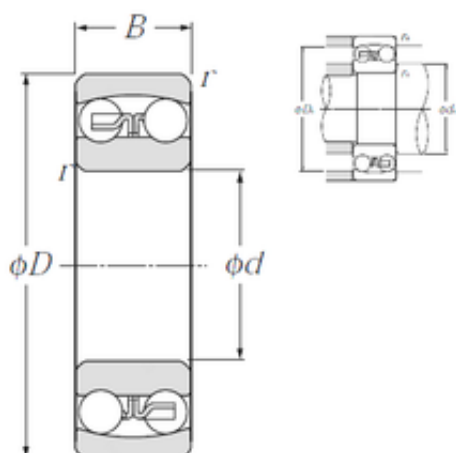




Bearing No. 1315S

e	0.22
d	75 mm
D	160 mm
B	37 mm
C	37 mm
Y1	2.8
Y2	4.4
Y0	2.9
Mass	3.65 kg
ra max	2 mm
Weight	3,65 Kg
rs min	2.1 mm
da min	86 mm
r min.	2,1 mm
Da max	149 mm
ra max.	2 mm
da min.	86 mm
Da max.	149 mm
Size (mm)	75x160x37
Nlim (oil)	4,500 rpm
Width (mm)	37
Nlim (grease)	3,800 rpm
Bearing number	1315S
Dynamic load, C	80 kN
Precision class	P0
Static load, C0	30 kN
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Calculation factor (e)	0,22
Radial clearance class	CN

Calculation factor (Y1)	2,8
(Oil) Lubrication Speed	4 500 r/min
Calculation factor (Y0)	2,9
(Grease) Lubrication Speed	3 800 r/min
Basic static load rating (C0)	30 kN
Basic dynamic load rating (C)	80 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C