



Bearing No. 2315S

e	0.38
d	75 mm
D	160 mm
B	55 mm
C	55 mm
Y1	1.6
Y2	2.5
Y0	1.7
Mass	4.77 kg
ra max	2 mm
Weight	4,77 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)	75x160x55
Nlim (oil)	4,300 rpm
Width (mm)	55
Nlim (grease)	3,400 rpm
Bearing number	2315S
Dynamic load, C	125 kN
Precision class	P0
Static load, C0	43 kN
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Calculation factor (e)	0,38
Radial clearance class	CN

Calculation factor (Y1)	1,6
(Oil) Lubrication Speed	4 300 r/min
Calculation factor (Y0)	1,7
(Grease) Lubrication Speed	3 400 r/min
Basic static load rating (C0)	43 kN
Basic dynamic load rating (C)	125 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C