



Bearing No. 1313S

e	0.23
d	65 mm
D	140 mm
B	33 mm
C	33 mm
Y1	2.7
Y2	4.2
Y0	2.9
Mass	2.54 kg
ra max	2 mm
Weight	2,54 Kg
rs min	2.1 mm
da min	76 mm
r min.	2,1 mm
Da max	129 mm
ra max.	2 mm
da min.	76 mm
Da max.	129 mm
Size (mm)	65x140x33
Nlim (oil)	5,300 rpm
Width (mm)	33
Nlim (grease)	4,300 rpm
Bearing number	1313S
Dynamic load, C	62.5 kN
Precision class	P0
Static load, C0	22.9 kN
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Calculation factor (e)	0,23
Radial clearance class	CN

Calculation factor (Y1)	2,7
(Oil) Lubrication Speed	5 300 r/min
Calculation factor (Y0)	2,9
(Grease) Lubrication Speed	4 300 r/min
Basic static load rating (C0)	22,9 kN
Basic dynamic load rating (C)	62,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C