



Bearing No. 2308S

e	0.43
d	40 mm
D	90 mm
B	33 mm
C	33 mm
Y1	1.5
Y2	2.3
Y0	1.5
Mass	0.89 kg
ra max	1.5 mm
Weight	0,889 Kg
rs min	1.5 mm
da min	48 mm
r min.	1,5 mm
Da max	82 mm
ra max.	1,5 mm
da min.	48 mm
Da max.	82 mm
Size (mm)	40x90x33
Nlim (oil)	8,000 rpm
Width (mm)	33
Nlim (grease)	6,300 rpm
Bearing number	2308S
Dynamic load, C	45.5 kN
Precision class	P0
Static load, C0	13.5 kN
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Calculation factor (e)	0,43
Radial clearance class	CN

Calculation factor (Y1)	1,5
(Oil) Lubrication Speed	8 000 r/min
Calculation factor (Y0)	1,5
(Grease) Lubrication Speed	6 300 r/min
Basic static load rating (C0)	13,5 kN
Basic dynamic load rating (C)	45,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C