



Bearing No. 2211SK

e	0.28
d	55 mm
D	100 mm
B	25 mm
C	25 mm
Y0	2.4
Y2	3.5
Y1	2.3
Mass	0.75 kg
ra max	1.5 mm
Da max	92 mm
Ce min	11 mm
db min	60 mm
da max	69 mm
da min	63 mm
rs min	1.5 mm
Weight	0,746 Kg
r min.	1,5 mm
Da max.	92 mm
da min.	63 mm
ra max.	1,5 mm
Size (mm)	55x100x25
Width (mm)	25
Nlim (oil)	7,100 rpm
Nlim (grease)	6,000 rpm
Bearing number	2211SK
Precision class	P0
Dynamic load, C	26.7 kN
Static load, C0	9.9 kN
Bore Diameter (mm)	55

Outer Diameter (mm)	100
Radial clearance class	CN
Calculation factor (e)	0,28
(Oil) Lubrication Speed	7 100 r/min
Calculation factor (Y1)	2,3
Calculation factor (Y0)	2,4
(Grease) Lubrication Speed	6 000 r/min
Associated sleeve reference	H311X
Basic dynamic load rating (C)	26,7 kN
Basic static load rating (C0)	9,9 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C