



### Bearing No. 1311SK

e	0.23
d	55 mm
D	120 mm
B	29 mm
C	29 mm
Y0	2.8
Y2	4.2
Y1	2.7
Mass	1.6 kg
ra max	2 mm
Da max	111 mm
Ce min	6 mm
db min	60 mm
da max	73 mm
da min	64 mm
rs min	2 mm
Weight	1,6 Kg
r min.	2 mm
Da max.	111 mm
da min.	64 mm
ra max.	2 mm
Size (mm)	55x120x29
Width (mm)	29
Nlim (oil)	6,300 rpm
Nlim (grease)	5,000 rpm
Bearing number	1311SK
Precision class	P0
Dynamic load, C	51.5 kN
Static load, C0	17.9 kN
Bore Diameter (mm)	55

Outer Diameter (mm)	120
Radial clearance class	CN
Calculation factor (e)	0,23
(Oil) Lubrication Speed	6 300 r/min
Calculation factor (Y1)	2,7
Calculation factor (Y0)	2,8
(Grease) Lubrication Speed	5 000 r/min
Associated sleeve reference	H311X
Basic dynamic load rating (C)	51,5 kN
Basic static load rating (C0)	17,9 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C