



Bearing No. 1312SK

e	0.23
d	60 mm
D	130 mm
B	31 mm
C	31 mm
Y0	2.9
Y2	4.3
Y1	2.8
Mass	2.03 kg
ra max	2 mm
Da max	119 mm
Ce min	5 mm
db min	65 mm
da max	79 mm
da min	71 mm
rs min	2.1 mm
Weight	2,03 Kg
r min.	2,1 mm
Da max.	119 mm
da min.	71 mm
ra max.	2 mm
Size (mm)	60x130x31
Width (mm)	31
Nlim (oil)	5,600 rpm
Nlim (grease)	4,500 rpm
Bearing number	1312SK
Precision class	P0
Dynamic load, C	57.5 kN
Static load, C0	20.8 kN
Bore Diameter (mm)	60

Outer Diameter (mm)	130
Radial clearance class	CN
Calculation factor (e)	0,23
(Oil) Lubrication Speed	5 600 r/min
Calculation factor (Y1)	2,8
Calculation factor (Y0)	2,9
(Grease) Lubrication Speed	4 500 r/min
Associated sleeve reference	H312X
Basic dynamic load rating (C)	57,5 kN
Basic static load rating (C0)	20,8 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C