



### Bearing No. 1319SK

B1	49 mm
rs min	3 mm
Associated sleeve reference	H319X
e	0.23
Y1	2.8
Y2	4.3
Y0	2.9
Radial clearance class	CN
Precision class	P0
Mass	6.84 kg
Dynamic load, C	129 kN
Static load, C0	51 kN
Nlim (oil)	3,600 rpm
Nlim (grease)	3,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	108 mm
da max	123 mm
db min	102 mm
Ce min	7 mm
Da max	187 mm
ra max	2.5 mm
Size	95x200x45 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	45 mm
d	95 mm
D	200 mm

B	45 mm
C	45 mm
r min.	3 mm
da min.	108 mm
Da max.	187 mm
ra max.	2,5 mm
Weight	6,84 Kg
Basic dynamic load rating (C)	129 kN
Basic static load rating (C0)	51 kN
(Grease) Lubrication Speed	3 000 r/min
(Oil) Lubrication Speed	3 600 r/min
Calculation factor (e)	0,23
Calculation factor (Y0)	2,9
Calculation factor (Y1)	2,8