



### Bearing No. 1219SK

e	0.17
d	95 mm
D	170 mm
B	32 mm
C	32 mm
Y0	3.9
Y2	5.8
Y1	3.7
Mass	3.21 kg
ra max	2 mm
Da max	159 mm
Ce min	7 mm
db min	101 mm
da max	118 mm
da min	106 mm
rs min	2.1 mm
Weight	3,21 Kg
r min.	2,1 mm
Da max.	159 mm
da min.	106 mm
ra max.	2 mm
Size (mm)	95x170x32
Width (mm)	32
Nlim (oil)	4,000 rpm
Nlim (grease)	3,400 rpm
Bearing number	1219SK
Precision class	P0
Dynamic load, C	64 kN
Static load, C0	27.1 kN
Bore Diameter (mm)	95

Outer Diameter (mm)	170
Radial clearance class	CN
Calculation factor (e)	0,17
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (Y1)	3,7
Calculation factor (Y0)	3,9
(Grease) Lubrication Speed	3 400 r/min
Associated sleeve reference	H219X
Basic dynamic load rating (C)	64 kN
Basic static load rating (C0)	27,1 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C