



### Bearing No. 1317SK

e	0.21
d	85 mm
D	180 mm
B	41 mm
C	41 mm
Y0	3.1
Y2	4.6
Y1	2.9
Mass	5.13 kg
ra max	2.5 mm
Da max	167 mm
Ce min	6 mm
db min	91 mm
da max	110 mm
da min	98 mm
rs min	3 mm
Weight	5,13 Kg
r min.	3 mm
Da max.	167 mm
da min.	98 mm
ra max.	2,5 mm
Size (mm)	85x180x41
Width (mm)	41
Nlim (oil)	4,000 rpm
Nlim (grease)	3,400 rpm
Bearing number	1317SK
Precision class	P0
Dynamic load, C	98.5 kN
Static load, C0	38 kN
Bore Diameter (mm)	85

Outer Diameter (mm)	180
Radial clearance class	CN
Calculation factor (e)	0,21
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (Y1)	2,9
Calculation factor (Y0)	3,1
(Grease) Lubrication Speed	3 400 r/min
Associated sleeve reference	H317X
Basic dynamic load rating (C)	98,5 kN
Basic static load rating (C0)	38 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C