



Bearing No. 2317SK

e	0.37
d	85 mm
D	180 mm
B	60 mm
C	60 mm
Y0	1.8
Y2	2.6
Y1	1.7
Mass	6.56 kg
ra max	2.5 mm
Da max	167 mm
Ce min	6 mm
db min	94 mm
da max	110 mm
da min	98 mm
rs min	3 mm
Weight	6,56 Kg
r min.	3 mm
Da max.	167 mm
da min.	98 mm
ra max.	2,5 mm
Size (mm)	85x180x60
Width (mm)	60
Nlim (oil)	3,800 rpm
Nlim (grease)	3,000 rpm
Bearing number	2317SK
Precision class	P0
Dynamic load, C	142 kN
Static load, C0	51.5 kN
Bore Diameter (mm)	85

Outer Diameter (mm)	180
Radial clearance class	CN
Calculation factor (e)	0,37
(Oil) Lubrication Speed	3 800 r/min
Calculation factor (Y1)	1,7
Calculation factor (Y0)	1,8
(Grease) Lubrication Speed	3 000 r/min
Associated sleeve reference	H2317X
Basic dynamic load rating (C)	142 kN
Basic static load rating (C0)	51,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C