

# 2313SK NTN (Grease)

## Lubrication Speed 3 800 r/min

### 65x140x48mm Self aligning ball bearings

rs min	2.1 mm
Associated sleeve reference	H2313X
e	0.39
Y1	1.6
Y2	2.5
Y0	1.7
Radial clearance class	CN
Precision class	P0
Mass	3.2 kg
Dynamic load, C	97 kN
Static load, C0	32.5 kN
Nlim (oil)	4.800 rpm
Nlim (grease)	3.800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	76 mm
da max	84 mm
db min	72 mm
Ce min	5 mm
Da max	129 mm
ra max	2 mm
Bearing number	2313SK

Size (mm)	65x140x48
Brand	NTN
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	48
d	65 mm
D	140 mm
B	48 mm
C	48 mm
r min.	2.1 mm
da min.	76 mm
Da max.	129 mm
ra max.	2 mm
Weight	3.2 Kg
Basic dynamic load rating (C)	97 kN
Basic static load rating (C0)	32.5 kN
(Grease) Lubrication Speed	3 800 r/min
(Oil) Lubrication Speed	4 800 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.7
Calculation factor (Y1)	1.6