

# 2306SK NTN ra max. 1 mm 30x72x27mm Self aligning ball bearings

rs min	1.1 mm
Associated sleeve reference	H2306X
e	0.44
Y1	1.4
Y2	2.2
Y0	1.5
Radial clearance class	CN
Precision class	P0
Mass	0.48 kg
Dynamic load, C	32 kN
Static load, C0	8.75 kN
Nlim (oil)	10.000 rpm
Nlim (grease)	8.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	36.5 mm
da max	40 mm
db min	35 mm
Ce min	5 mm
Da max	65.5 mm
ra max	1 mm
Bearing number	2306SK
Size (mm)	30x72x27
Brand	NTN

Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	27
d	30 mm
D	72 mm
B	27 mm
C	27 mm
r min.	1.1 mm
da min.	36.5 mm
Da max.	65.5 mm
ra max.	1 mm
Weight	0.48 Kg
Basic dynamic load rating (C)	32 kN
Basic static load rating (C0)	8.75 kN
(Grease) Lubrication Speed	8 000 r/min
(Oil) Lubrication Speed	10 000 r/min
Calculation factor (e)	0.44
Calculation factor (Y0)	1.5
Calculation factor (Y1)	1.4