

1306SK NTN 30x72x19mm Basic static load rating (C0) 6.3 kN Self aligning ball bearings

rs min	1.1 mm
Associated sleeve reference	H306X
e	0.26
Y1	2.4
Y2	3.7
Y0	2.5
Radial clearance class	CN
Precision class	P0
Mass	0.38 kg
Dynamic load, C	21.4 kN
Static load, C0	6.3 kN
Nlim (oil)	11.000 rpm
Nlim (grease)	8.500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	36.5 mm
da max	44 mm
db min	34 mm
Ce min	6 mm
Da max	65.5 mm
ra max	1 mm
Bearing number	1306SK

Size (mm)	30x72x19
Brand	NTN
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	19
d	30 mm
D	72 mm
B	19 mm
C	19 mm
r min.	1.1 mm
da min.	36.5 mm
Da max.	65.5 mm
ra max.	1 mm
Weight	0.385 Kg
Basic dynamic load rating (C)	21.4 kN
Basic static load rating (C0)	6.3 kN
(Grease) Lubrication Speed	8 500 r/min
(Oil) Lubrication Speed	11 000 r/min
Calculation factor (e)	0.26
Calculation factor (Y0)	2.5
Calculation factor (Y1)	2.4