1208SK NTN Width 18mm 40x80x18mm Self aligning ball bearings

rs min	1.1 mm
Associated sleeve reference	H208X
e	0.22
Y1	2.8
Y2	4.3
Y0	2.9
Radial clearance class	CN
Precision class	P0
Mass	0.42 kg
Dynamic load, C	19.3 kN
Static load, C0	6.5 kN
Nlim (oil)	9.000 rpm
Nlim (grease)	7.500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	46.5 mm
da max	52 mm
db min	44 mm
Ce min	5 mm
Da max	73.5 mm
ra max	1 mm
Bearing number	1208SK
Size (mm)	40x80x18
Brand	NTN

Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	18
d	40 mm
D	80 mm
B	18 mm
C	18 mm
r min.	1.1 mm
da min.	46.5 mm
Da max.	73.5 mm
ra max.	1 mm
Weight	0.415 Kg
Basic dynamic load rating (C)	19.3 kN
Basic static load rating (C0)	6.5 kN
(Grease) Lubrication Speed	7 500 r/min
(Oil) Lubrication Speed	9 000 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	2.9
Calculation factor (Y1)	2.8