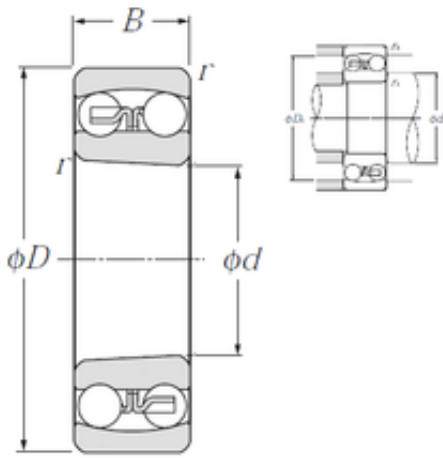




JieFei Bearing Co., Ltd



Tapered bore

1208SK Bearing 2D drawings and 3D CAD models

40 mm x 80 mm x 18 mm NTN 1208SK self aligning ball bearings

Bearing No. 1208SK

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
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
rs min	1.1 mm
Associated sleeve reference	H208X
e	0.22
Y1	2.8
Y2	4.3



JieFei Bearing Co., Ltd

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