



**65 mm x 120 mm x 23 mm NTN 1213SK self aligning ball bearings**

Bearing No. 1213SK

1213SK Bearing 2D drawings and 3D CAD models

Size	65x120x23 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	23 mm
d	65 mm
D	120 mm
B	23 mm
C	23 mm
r min.	1,5 mm
da min.	73 mm
Da max.	112 mm
ra max.	1,5 mm
Weight	1,15 Kg
Basic dynamic load rating (C)	31 kN
Basic static load rating (C0)	12,5 kN
(Grease) Lubrication Speed	4 800 r/min
(Oil) Lubrication Speed	6 000 r/min
Calculation factor (e)	0,17
Calculation factor (Y0)	3,8
Calculation factor (Y1)	3,7
rs min	1.5 mm
Associated sleeve reference	H213X
e	0.17
Y1	3.7
Y2	5.7



## BEARINGS IMPORTED AND EXPORTED CO.,LTD.

Y0	3.8
Radial clearance class	CN
Precision class	P0
Mass	1.15 kg
Dynamic load, C	31 kN
Static load, C0	12.5 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	4,800 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	73 mm
da max	83 mm
db min	70 mm
Ce min	5 mm
Da max	112 mm
ra max	1.5 mm