



95 mm x 170 mm x 32 mm NTN 1219SK self aligning ball bearings

Bearing No. 1219SK

1219SK Bearing 2D drawings and 3D CAD models

Size	95x170x32 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	32 mm
d	95 mm
D	170 mm
B	32 mm
C	32 mm
r min.	2,1 mm
da min.	106 mm
Da max.	159 mm
ra max.	2 mm
Weight	3,21 Kg
Basic dynamic load rating (C)	64 kN
Basic static load rating (C0)	27,1 kN
(Grease) Lubrication Speed	3 400 r/min
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (e)	0,17
Calculation factor (Y0)	3,9
Calculation factor (Y1)	3,7
rs min	2.1 mm
Associated sleeve reference	H219X
e	0.17
Y1	3.7
Y2	5.8



## BEARING MANUFACTURING DE MEXICO,S.A.D...

Y0	3.9
Radial clearance class	CN
Precision class	P0
Mass	3.21 kg
Dynamic load, C	64 kN
Static load, C0	27.1 kN
Nlim (oil)	4,000 rpm
Nlim (grease)	3,400 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	106 mm
da max	118 mm
db min	101 mm
Ce min	7 mm
Da max	159 mm
ra max	2 mm