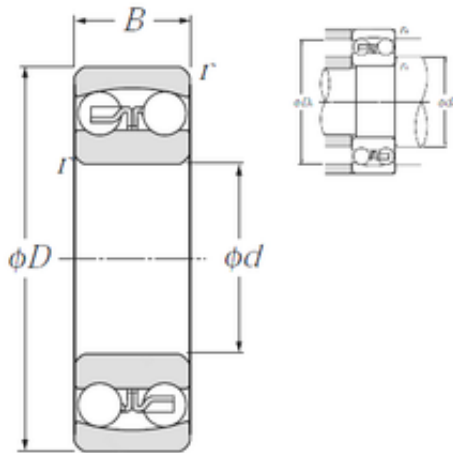




BEARING de Mexico?S.A.



70 mm x 125 mm x 31 mm NTN 2214S Self-aligned ball bearings

Bearing No. 2214S

2214S Bearing 2D drawings and 3D CAD models

Size	70x125x31 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	31 mm
d	70 mm
D	125 mm
B	31 mm
C	31 mm
r min.	1,5 mm
da min.	78 mm
Da max.	117 mm
ra max.	1,5 mm
Weight	1,52 Kg
Basic dynamic load rating (C)	44 kN
Basic static load rating (C0)	17,1 kN
(Grease) Lubrication Speed	4 500 r/min
(Oil) Lubrication Speed	5 600 r/min
Calculation factor (e)	0,26
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,4
rs min	1.5 mm
e	0.26
Y1	2.4
Y2	3.7
Y0	2.5



BEARING de Mexico?S.A.

Radial clearance class	CN
Precision class	P0
Mass	1.52 kg
Dynamic load, C	44 kN
Static load, C0	17.1 kN
Nlim (oil)	5,600 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	78 mm
Da max	117 mm
ra max	1.5 mm