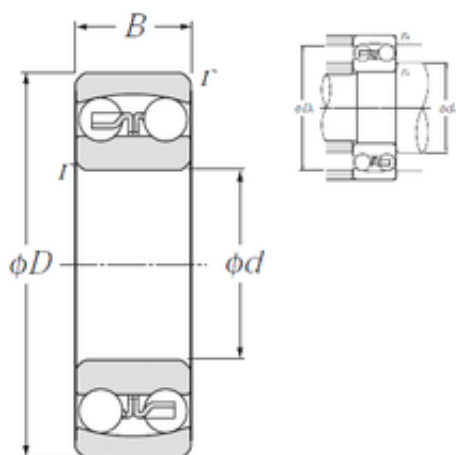




## BEARING DRIVESHAFT ANDERSON, INC.



### 30 mm x 72 mm x 19 mm NTN 1306S Self aligning ball bearings

Bearing No. 1306S

1306S Bearing 2D drawings and 3D CAD models

Size	30x72x19 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	19 mm
d	30 mm
D	72 mm
B	19 mm
C	19 mm
r min.	1,1 mm
da min.	36,5 mm
Da max.	65,5 mm
ra max.	1 mm
Weight	0,385 Kg
Basic dynamic load rating (C)	21,4 kN
Basic static load rating (C0)	6,3 kN
(Grease) Lubrication Speed	8 500 r/min
(Oil) Lubrication Speed	11 000 r/min
Calculation factor (e)	0,26
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,4
rs min	1.1 mm
e	0.26
Y1	2.4
Y2	3.7
Y0	2.5



## BEARING DRIVESHAFT ANDERSON, INC.

Radial clearance class	CN
Precision class	P0
Mass	0.38 kg
Dynamic load, C	21.4 kN
Static load, C0	6.3 kN
Nlim (oil)	11,000 rpm
Nlim (grease)	8,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	36.5 mm
Da max	65.5 mm
ra max	1 mm