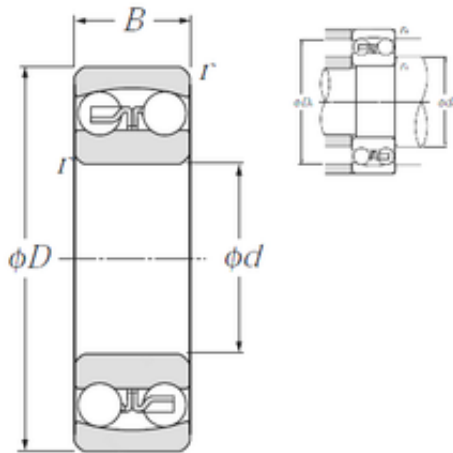




Double BALL BEARINGS CO, LTD



15 mm x 35 mm x 11 mm NTN 1202S self aligning ball bearings

Bearing No. 1202S

1202S Bearing 2D drawings and 3D CAD models

Size	15x35x11 mm
Bore Diameter	15 mm
Outer Diameter	35 mm
Width	11 mm
d	15 mm
D	35 mm
B	11 mm
C	11 mm
r min.	0,6 mm
da min.	19 mm
Da max.	31 mm
ra max.	0,6 mm
Weight	0,051 Kg
Basic dynamic load rating (C)	7,6 kN
Basic static load rating (C0)	1,75 kN
(Grease) Lubrication Speed	18 000 r/min
(Oil) Lubrication Speed	22 000 r/min
Calculation factor (e)	0,32
Calculation factor (Y0)	2,1
Calculation factor (Y1)	2
rs min	0.6 mm
e	0.32
Y1	2
Y2	3.1
Y0	2.1



Double BALL BEARINGS CO, LTD

Radial clearance class	CN
Precision class	P0
Mass	0.05 kg
Dynamic load, C	7.6 kN
Static load, C0	1.75 kN
Nlim (oil)	22,000 rpm
Nlim (grease)	18,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	19 mm
Da max	31 mm
ra max	0.6 mm