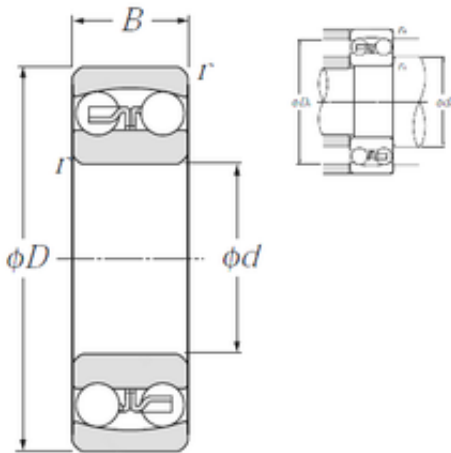




KRS Guide Wheel Bearing Co., Ltd



30 mm x 62 mm x 16 mm NTN 1206S self aligning ball bearings

Bearing No. 1206S

1206S Bearing 2D drawings and 3D CAD models

Size	30x62x16 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	35 mm
Da max.	57 mm
ra max.	1 mm
Weight	0,22 Kg
Basic dynamic load rating (C)	15,8 kN
Basic static load rating (C0)	4,65 kN
(Grease) Lubrication Speed	10 000 r/min
(Oil) Lubrication Speed	12 000 r/min
Calculation factor (e)	0,25
Calculation factor (Y0)	2,6
Calculation factor (Y1)	2,5
rs min	1 mm
e	0.25
Y1	2.5
Y2	3.9
Y0	2.6



KRS Guide Wheel Bearing Co., Ltd

Radial clearance class	CN
Precision class	P0
Mass	0.22 kg
Dynamic load, C	15.8 kN
Static load, C0	4.65 kN
Nlim (oil)	12,000 rpm
Nlim (grease)	10,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	35 mm
Da max	57 mm
ra max	1 mm