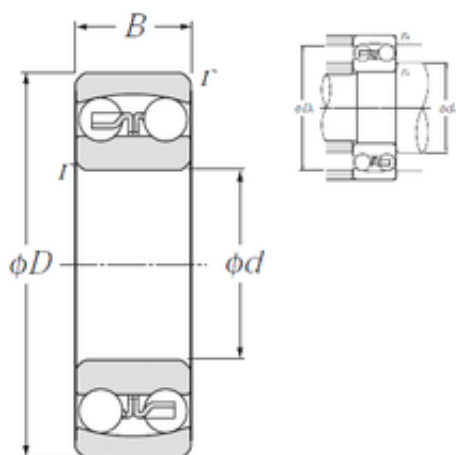




New energy Bearing Manufacturing Co.,...



50 mm x 110 mm x 40 mm NTN 2310S self aligning ball bearings

Bearing No. 2310S

2310S Bearing 2D drawings and 3D CAD models

Size	50x110x40 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	40 mm
d	50 mm
D	110 mm
B	40 mm
C	40 mm
r min.	2 mm
da min.	59 mm
Da max.	101 mm
ra max.	2 mm
Weight	1,58 Kg
Basic dynamic load rating (C)	65 kN
Basic static load rating (C0)	20,2 kN
(Grease) Lubrication Speed	5 000 r/min
(Oil) Lubrication Speed	6 300 r/min
Calculation factor (e)	0,42
Calculation factor (Y0)	1,6
Calculation factor (Y1)	1,5
rs min	2 mm
e	0.42
Y1	1.5
Y2	2.3
Y0	1.6



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Radial clearance class	CN
Precision class	P0
Mass	1.58 kg
Dynamic load, C	65 kN
Static load, C0	20.2 kN
Nlim (oil)	6,300 rpm
Nlim (grease)	5,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	59 mm
Da max	101 mm
ra max	2 mm