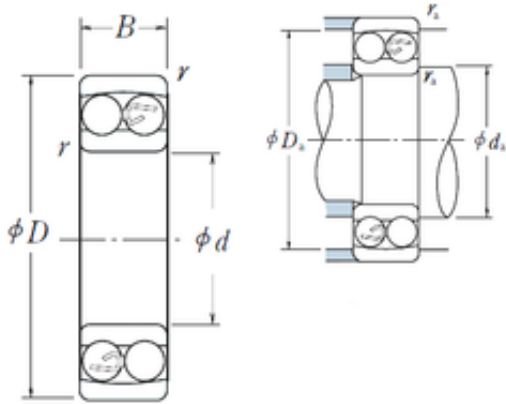




CSC BEARING GROUP limited

45 mm x 100 mm x 36 mm NSK 2309 Self aligning ball bearing

Bearing No. 2309



2309 Bearing 2D drawings and 3D CAD models

Size	45x100x36 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	36 mm
d	45 mm
D	100 mm
B	36 mm
C	36 mm
r min.	1,5 mm
da min.	53 mm
Da max.	92 mm
ra max.	1,5 mm
Weight	1,2 Kg
Basic dynamic load rating (C)	55 kN
Basic static load rating (C0)	16,7 kN
(Grease) Lubrication Speed	5 600 r/min
(Oil) Lubrication Speed	7 100 r/min
Calculation factor (e)	0,41
Calculation factor (Y0)	1,6
Calculation factor (Y2)	2,4
SRI	8.33
Y3	1.5
hidYobi	2309
LangID	1
PCD	71.9



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D_	100
Y2	2.4
SREX	0
cyl count	12
B_	36
hidTable	ecat_NSSAB
Oil rpm	7100
SRE	0
Y0	1.6
mass	1.2
ra	1.5
GRS rpm	5600
SRIX	0.065
groove inner	55.994
D_a	92
SRIN	0
C0	16.7
groove outer	90.452
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	53
X2	0.65
e	0.41
yobi	2309
r	1.5
KBRG	1354
CAng	15.397
cyl dia	15.875