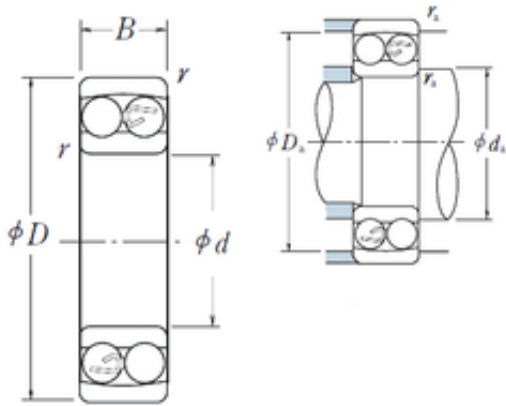




# BEARING CORP.OF AMERICA

40 mm x 90 mm x 23 mm NSK 1308 self aligning ball bearings

Bearing No. 1308



1308 Bearing 2D drawings and 3D CAD models

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
d	40 mm
D	90 mm
B	23 mm
C	23 mm
r min.	1,5 mm
da min.	48 mm
Da max.	82 mm
ra max.	1,5 mm
Weight	0,715 Kg
Basic dynamic load rating (C)	29,8 kN
Basic static load rating (C0)	9,7 kN
(Grease) Lubrication Speed	6 700 r/min
(Oil) Lubrication Speed	8 500 r/min
Calculation factor (e)	0,24
Calculation factor (Y0)	2,7
Calculation factor (Y2)	4
SRI	5.83
Y3	2.6
hidYobi	1308
LangID	1
PCD	65.5



## BEARING CORP.OF AMERICA

D_	90
Y2	4
SREX	0
cyl count	15
B_	23
hidTable	ecat_NSSAB
Oil rpm	8500
SRE	0
Y0	2.7
mass	0.715
ra	1.5
GRS rpm	6700
SRIX	0.05
groove inner	54.38
D_a	82
SRIN	0
C0	9.7
groove outer	77.464
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	48
X2	0.65
e	0.24
yobi	1308
r	1.5
KBRG	1352
CAng	9.193
cyl dia	11.112