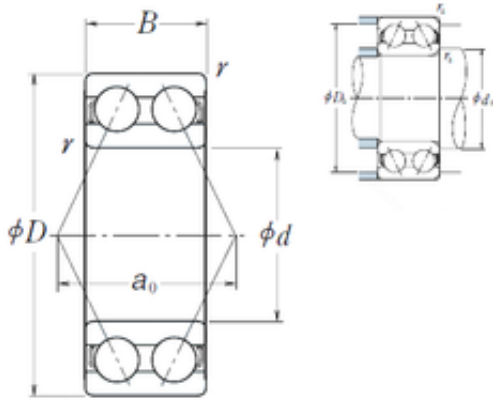




# BEARING CORP.OF AMERICA

45 mm x 100 mm x 39,7 mm NSK 5309 angular contact ball bearings



Bearing No. 5309

5309 Bearing 2D drawings and 3D CAD models

Size	45x100x39.7 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	39,7 mm
d	45 mm
D	100 mm
B	39,7 mm
C	39,7 mm
a	50,6 mm
r min.	1,5 mm
da min.	54 mm
da max	91 mm
ra max.	1,5 mm
Weight	1,4 Kg
Basic dynamic load rating (C)	68,5 kN
Basic static load rating (C0)	51 kN
(Grease) Lubrication Speed	4 500 r/min
SRI	8.26
hidYobi	5309
LangID	1
D_	100
SREX	0.03
B_	39.7
hidTable	ecat_NSANGBD
Oil rpm	6000



## BEARING CORP.OF AMERICA

SRE	8.26
mass	1.4
GRS rpm	4500
ra	1.5
SRIX	0.03
D_a	91
SRIN	0
C0	51
SREN	0
DE_	86.938
Prod_Type3	ACBB_DR_A
da	54
DA_	15.875
Z_	8
ALP	50
yobi	5309
ao	50.6
SDM_	71
r	1.5
KBRG	1121
DI_	55.062