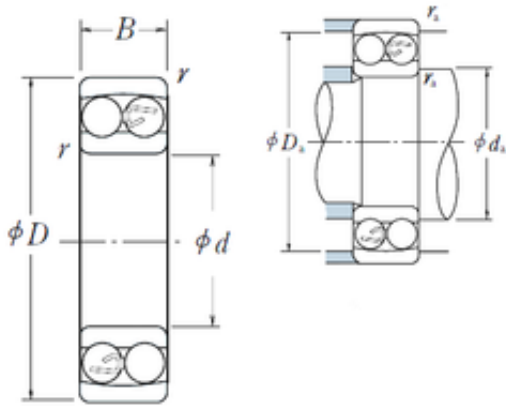




IMPORTED BEARING OF AMERICA CORP.

25 mm x 52 mm x 18 mm 25 mm x 52 mm x 18 mm NSK 2205 self aligning ball bearings

Bearing No. 2205



2205 Bearing 2D drawings and 3D CAD models

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
d	25 mm
D	52 mm
B	18 mm
C	18 mm
r min.	1 mm
da min.	30 mm
Da max.	47 mm
ra max.	1 mm
Weight	0,15 Kg
Basic dynamic load rating (C)	12,4 kN
Basic static load rating (C0)	3,45 kN
(Grease) Lubrication Speed	12 000 r/min
(Oil) Lubrication Speed	14 000 r/min
Calculation factor (e)	0,41
Calculation factor (Y0)	1,6
Calculation factor (Y2)	2,4
SRI	3.75
Y3	1.5
hidYobi	2205
LangID	1
PCD	39



IMPORTED BEARING OF AMERICA CORP.

D_	52
Y2	2.4
SREX	0
cyl count	13
B_	18
hidTable	ecat_NSSAB
Oil rpm	14000
SRE	0
Y0	1.6
mass	0.15
ra	1
GRS rpm	12000
SRIX	0.04
groove inner	31.842
D_a	47
SRIN	0
C0	3.45
groove outer	47.559
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	30
X2	0.65
e	0.41
yobi	2205
r	1
KBRG	1354
CAng	15.205
cyl dia	7.144