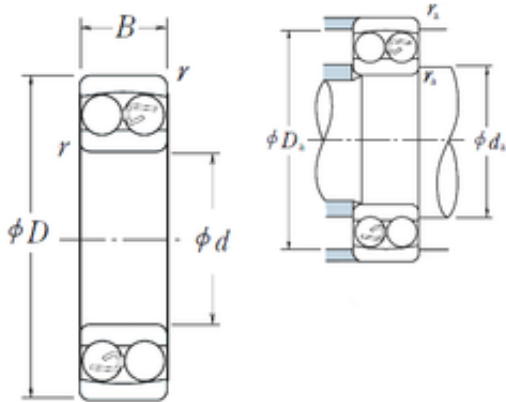




# BEARING CORP.OF AMERICA

25 mm x 62 mm x 17 mm Inched FSAF513 Split  
Plummer Block Housing 55.56x279x151mm

Bearing No. 1305



1305 Bearing 2D drawings and 3D CAD models

Size	25x62x17 mm
Bore Diameter	25 mm
Outer Diameter	62 mm
Width	17 mm
d	25 mm
D	62 mm
B	17 mm
C	17 mm
r min.	1,1 mm
da min.	31,5 mm
Da max.	55,5 mm
ra max.	1 mm
Weight	0,255 Kg
Basic dynamic load rating (C)	18,2 kN
Basic static load rating (C0)	5 kN
(Grease) Lubrication Speed	10 000 r/min
(Oil) Lubrication Speed	13 000 r/min
Calculation factor (e)	0,28
Calculation factor (Y0)	2,4
Calculation factor (Y2)	3,5
SRI	4.58
Y3	2.3
hidYobi	1305
LangID	1
PCD	43.6



## BEARING CORP.OF AMERICA

D_	62
Y2	3.5
SREX	0
cyl count	12
B_	17
hidTable	ecat_NSSAB
Oil rpm	13000
SRE	0
Y0	2.4
mass	0.255
ra	1
GRS rpm	10000
SRIX	0.04
groove inner	34.861
D_a	55.5
SRIN	0
C0	5
groove outer	53.059
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	31.5
X2	0.65
e	0.28
yobi	1305
r	1.1
KBRG	1352
CAng	10.397
cyl dia	8.731