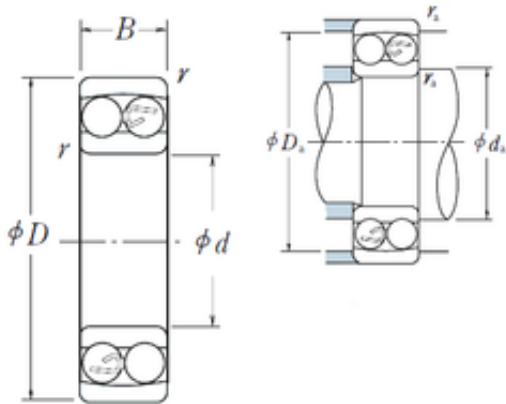




# Jinan Yuki Bearing Co., Ltd.

## 90 mm x 190 mm x 64 mm NSK 2318 self aligning ball bearings

Bearing No. 2318



2318 Bearing 2D drawings and 3D CAD models

Size	90x190x64 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	64 mm
d	90 mm
D	190 mm
B	64 mm
C	64 mm
r min.	3 mm
da min.	103 mm
Da max.	177 mm
ra max.	2,5 mm
Weight	7,76 Kg
Basic dynamic load rating (C)	154 kN
Basic static load rating (C0)	57,5 kN
(Grease) Lubrication Speed	2 800 r/min
(Oil) Lubrication Speed	3 600 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	1,7
Calculation factor (Y2)	2,6
SRI	15
Y3	1.7
hidYobi	2318
LangID	1
PCD	139



## Jinan Yuki Bearing Co., Ltd.

D_	190
Y2	2.6
SREX	0
cyl count	13
B_	64
hidTable	ecat_NSSAB
Oil rpm	3600
SRE	0
Y0	1.7
mass	7.62
ra	2.5
GRS rpm	2800
SRIX	0.1
groove inner	110.379
D_a	177
SRIN	0
C0	57.5
groove outer	171.914
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	103
X2	0.65
e	0.38
yobi	2318
r	3
KBRG	1354
CAng	14.133
cyl dia	28.575