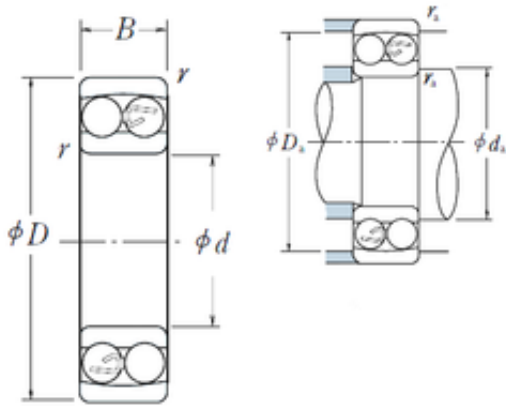




# Xili Bearing Co., Ltd

## 35 mm x 80 mm x 31 mm NSK 2307 self aligning ball bearings

Bearing No. 2307



2307 Bearing 2D drawings and 3D CAD models

Size	35x80x31 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	31 mm
d	35 mm
D	80 mm
B	31 mm
C	31 mm
r min.	1,5 mm
da min.	43 mm
Da max.	72 mm
ra max.	1,5 mm
Weight	0,642 Kg
Basic dynamic load rating (C)	40 kN
Basic static load rating (C0)	11,3 kN
(Grease) Lubrication Speed	7 100 r/min
(Oil) Lubrication Speed	9 000 r/min
Calculation factor (e)	0,46
Calculation factor (Y0)	1,4
Calculation factor (Y2)	2,1
SRI	7.08
Y3	1.4
hidYobi	2307
LangID	1
PCD	56.3



## Xili Bearing Co., Ltd

D_	80
Y2	2.1
SREX	0
cyl count	11
B_	31
hidTable	ecat_NSSAB
Oil rpm	9000
SRE	0
Y0	1.4
mass	0.642
ra	1.5
GRS rpm	7100
SRIX	0.05
groove inner	42.775
D_a	72
SRIN	0
C0	11.3
groove outer	72.363
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	43
X2	0.65
e	0.46
yobi	2307
r	1.5
KBRG	1354
CAng	16.988
cyl dia	13.494