



1306 Bearing 2D drawings and 3D CAD models

**30 mm x 72 mm x 19 mm NSK 1306 self aligning ball bearings**

Bearing No. 1306

Size	30x72x19 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	19 mm
d	30 mm
D	72 mm
B	19 mm
C	19 mm
r min.	1,1 mm
da min.	36,5 mm
Da max.	65,5 mm
ra max.	1 mm
Weight	0,385 Kg
Basic dynamic load rating (C)	21,4 kN
Basic static load rating (C0)	6,3 kN
(Grease) Lubrication Speed	8 500 r/min
(Oil) Lubrication Speed	11 000 r/min
Calculation factor (e)	0,26
Calculation factor (Y0)	2,5
Calculation factor (Y2)	3,7
SRI	5
Y3	2.4
hidYobi	1306
LangID	1
PCD	51.7



## Timken MANUFACTURING (THAILAND)CO.,LTD.

D_	72
Y2	3.7
SREX	0
cyl count	13
B_	19
hidTable	ecat_NSSAB
Oil rpm	11000
SRE	0
Y0	2.5
mass	0.385
ra	1
GRS rpm	8500
SRIX	0.04
groove inner	42.167
D_a	65.5
SRIN	0
C0	6.3
groove outer	62.02
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	36.5
X2	0.65
e	0.26
yobi	1306
r	1.1
KBRG	1352
CAng	9.983
cyl dia	9.525