



**30 mm x 47 mm x 9 mm NSK 6906N deep groove ball bearings**

Bearing No. 6906N

6906N Bearing 2D drawings and 3D CAD models

Size	30x47x9 mm
Bore Diameter	30 mm
Outer Diameter	47 mm
Width	9 mm
d	30 mm
D	47 mm
B	9 mm
C	9 mm
rn	0,3 mm
a	1,7 mm
b	0,95 mm
r min.	0,3 mm
r0 max.	0,25 mm
D1	45,7 mm
da min.	32 mm
da max	34 mm
Da max.	45 mm
ra max.	0,3 mm
Weight	0,052 Kg
Basic dynamic load rating (C)	7,25 kN
Basic static load rating (C0)	5 kN
(Grease) Lubrication Speed	14 000 r/min
(Oil) Lubrication Speed	17 000 r/min
SRI	2.46
hidYobi	6906N



# BEARINGS IMPORTED AND EXPORTED CO.,LTD.

LangID	1
ro	0.25
D_	47
SREX	0.015
B_	9
da min	32
hidTable	ecat_NSRDGB
Oil rpm	17000
SRE	2.46
mass	0.052
GRS rpm	14000
ra	0.3
SRIX	0.015
D_a	45
SRIN	-0.015
C0	5
fo	15.8
SREN	-0.015
DE_	43.262
Prod_Type3	DGBB_SR_N_OT
DA_	4.762
bomp	0
Z_	14
yobi	6906N
C_conv	7250
ALPHA_	0
SDM_	38.5
r	0.3
KBRG	6101
SBRG	19
DI_	33.738