

# 16044 NSK DA\_ 26.988 220x340x37mm Deep groove ball bearings

Bearing number:	16044
Size (mm)	220x340x37
Brand	NSK
Bore Diameter (mm)	220
Outer Diameter (mm)	340
Width (mm)	37
d	220 mm
D	340 mm
B	37 mm
C	37 mm
r min.	2.1 mm
d <sub>1</sub> min.	241 mm
D <sub>1</sub> max.	322 mm
r <sub>a</sub> max.	2 mm
Weight	13.1 Kg
Basic dynamic load rating (C)	180 kN
Basic static load rating (C <sub>0</sub> )	217 kN
SRE	13.97
hdF001	16044
LangID	1
D_	340
SREX	0.05
B_	37
CAD	<a href="https://service.web2cad.co.jp/pcom/maker_login.php?maker=NSK_RBSLanguage=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_gdbb/open_type_astab.prj&amp;varset=ITAM_">https://service.web2cad.co.jp/pcom/maker_login.php?maker=NSK_RBSLanguage=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_gdbb/open_type_astab.prj&amp;varset=ITAM_</a> (ORDER=16044) (SD=220) (D=340) (B=37) (R=2.1) (CR1=180000) (COR1=217000) (FD=16.5) (LG=1600) (LD=2000) (DAMI=231.6) (DA1=0.6) (DA2=329.6) (RA=2.0) (WSS=13.180)
d <sub>1</sub> min	231
hdF001a	nsk_16044
Q11 rpm	2100
SRE	13.97
mass	13.1
GRS rpm	1000
r <sub>a</sub>	2
SREX	0.05
D <sub>1a</sub>	329
SREN	-0.05
C <sub>0</sub>	217
r <sub>o</sub>	16.5
SREN	-0.05
DE	311.988
Prod_Type3	0500_Sr_07
DL	25.988
boop	0
Z	18
ybb1	16044
C_conv	180000
ALPHA	0
SIM	285
r	2.1
SRG	6104
SRG	0
DI	258.812
calcCtrl	/BearingGuide/html/calculation.jsp