

# 16048 NSK 240x360x37mm KBRG 6104 Deep groove ball bearings

Bearing number:	16048
Size (mm)	240x360x37
Brand	NSK
Bore Diameter (mm)	240
Outer Diameter (mm)	360
Width (mm)	37
d	240 mm
D	360 mm
B	37 mm
C	37 mm
r min.	2.1 mm
d <sub>1</sub> min.	252 mm
D <sub>1</sub> max.	342 mm
r <sub>a</sub> max.	2 mm
Weight	13.9 kg
Basic dynamic load rating (C)	106 kN
Basic static load rating (C <sub>0</sub> )	243 kN
SRE	14.79
hdF001	16048
LangID	1
D <sub>1</sub>	360
SREX	6.85
B	37
CAD	<a href="https://service.web2cad.co.jp/pcon/maker_login.php?maker=NSK_RBSLanguage=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_gbb/open_type_astab.prj&amp;varset=DTAM_1_(ORDER=16048).(D=240).(D=360).(B=37).(R=2.1).(CR1=196000).(COR1=243000).(FD=16.5).(LG=1500).(LD=1900).(DAMI=251.6).(DA1=0.6).(DA2=349.6).(RA=2.0).(WSS=13.900)">https://service.web2cad.co.jp/pcon/maker_login.php?maker=NSK_RBSLanguage=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_gbb/open_type_astab.prj&amp;varset=DTAM_1_(ORDER=16048).(D=240).(D=360).(B=37).(R=2.1).(CR1=196000).(COR1=243000).(FD=16.5).(LG=1500).(LD=1900).(DAMI=251.6).(DA1=0.6).(DA2=349.6).(RA=2.0).(WSS=13.900)</a>
d <sub>1</sub> min	251
hdF001a	nsk_16048
Q11 rpm	1900
SRE	14.79
mass	13.9
GRS rpm	1900
r <sub>a</sub>	2
SREX	6.85
D <sub>1a</sub>	349
SREN	-0.85
C <sub>0</sub>	243
r <sub>o</sub>	16.5
SREN	-0.85
DE	320.575
Prod_Type3	0580_SK_BT
DL	25.575
bozp	0
Z	18
ybb1	16048
C_conv	196000
ALPHA	0
SIM	380
r	2.1
SRG	6104
SRG	0
DI	271.425
calc0r1	/BearingGuide/html/calculation.jsp