



Bearing No. 6944

Size	220x300x38 mm
Bore Diameter	220 mm
Outer Diameter	300 mm
Width	38 mm
d	220 mm
D	300 mm
B	38 mm
C	38 mm
r min.	2,1 mm
da min.	241 mm
Da max.	283 mm
ra max.	2 mm
Weight	7,88 Kg
Basic dynamic load rating (C)	146 kN
Basic static load rating (C0)	169 kN
SRI	12.32
hidYobi	6944
LangID	1
D_	300
SREX	0.04
B_	38
CAD	<a href="https://service.web2cad.co.jp/pcom/maker_login.php?Maker=NSK_RB&amp;language=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_dgbb/open_type_asmtab.pj&amp;varset={STAN=_},{ORDER=6944},{SD=220},{D=300},{B=38},{R=2.1},{CR1=146000},{COR1=">https://service.web2cad.co.jp/pcom/maker_login.php?Maker=NSK_RB&amp;language=ja&amp;info=nsk_rb/roller_bearings/deep_groove_bb/single_row_dgbb/open_type_asmtab.pj&amp;varset={STAN=_},{ORDER=6944},{SD=220},{D=300},{B=38},{R=2.1},{CR1=146000},{COR1=</a>

	169000},{FO=16.6},{LG=1800},{LO=2200},{DAM1=231.0},{DA1=0.0},{DA2=289.0},{RA=2.0},{MASS=7.880}
da min	231
hidTable	ecat_NSRDGB
Oil rpm	2200
SRE	12.32
da max	242
mass	7.88
GRS rpm	1800
ra	2
SRIX	0.04
D_a	289
SRIN	-0.04
C0	169
fo	16.6
SREN	-0.04
DE_	283.812
Prod_Type3	DGBB_SR_OT
DA_	23.812
bomp	0
Z_	18
yobi	6944
C_conv	146000
ALPHA_	0
SDM_	260
r	2.1
KBRG	6104
SBRG	19
DI_	236.188
calcUrl	/BearingGuide/html/calculation.jsp

