

1313 NSK 65x140x33mm KBRG

1352 Self aligning ball bearings

Bearing number	1313
Size (mm)	65x140x33
Brand	NSK
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	33
d	65 mm
D	140 mm
B	33 mm
C	33 mm
r min.	2.1 mm
Da min.	76 mm
Da max.	129 mm
ra max.	2 mm
Weight	2.54 Kg
Basic dynamic load rating (C)	62.5 kN
Basic static load rating (C0)	22.9 kN
(Grease) Lubrication Speed (GSL)	4 300 r/min
(Oil) Lubrication Speed (OSL)	5 300 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.9
Calculation factor (Y2)	4.2
SF1	8.75
Y3	2.7
hs4Y0B1	1313
LangID	1
PCD	104.6
D	140
Y2	4.2
SREX	0
cyl count	16
B	33
CAD	http://service.web2cad.co.jp/pcm/Maker-NSK_R&info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_assttab-prj&varset={STABW-3,(000E=1313),(50=65),(D=140),(B=33),(R=2.1),(CR1=62500),(COR1=22900),(CR2=6350),(COR2=2330),(LG=4300),(LD=5300),(DA1=76.0),(DA2=129.0),(Ra=2.0),(E=0.23),(Y2=4.2),(Y3=2.70),(Y0=2.90),(RA55=2.450)}
hidTable	ecat_NSSAB
GSL rpm	5300
SSE	0
Y0	2.9
maxs	2.45
ra	2
OSL rpm	4300
SREX	0.965
groove inner	87.921
Q-a	129
SRTN	0
CB	22.9
groove outer	122.486
SREN	0
X0	1
Prod_Type3	SABW_SA_CB
X1	1
da	76
X2	0.65
e	0.23
y0B1	1313
r	2.1
KBRG	1352
CAng	8.697
cyl dia	16.669
calcort	/BearingGuide/html/calculation.jsp