

# 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 (G1)	4 300 r/min
(Oil) Lubrication Speed (G1)	5 300 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.9
Calculation factor (Y2)	4.2
S01	0.75
Y3	2.7
hidf0d1	1313
LangID	1
PCD	104.6
D	140
Y2	4.2
SREX	0
cyl count	16
R	33
CAD	<a href="http://service.web2cad.co.jp/pcor/Maker-NSK_R8&amp;info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asstb-prj&amp;varset={STAN-1, (ORDER=1313), (S0=05), (D=140), (B=33), (R=2.1), (CR1=02500), (COR1=22900), (CR2=03500), (COR2=23300), (LG=4300), (LO=5300), (DA1=76.0), (DA2=129.0), (RA=2.0), (E=0.23), (Y2=4.2), (Y3=2.70), (Y0=2.90), (MSS=2.450)}">http://service.web2cad.co.jp/pcor/Maker-NSK_R8&amp;info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asstb-prj&amp;varset={STAN-1, (ORDER=1313), (S0=05), (D=140), (B=33), (R=2.1), (CR1=02500), (COR1=22900), (CR2=03500), (COR2=23300), (LG=4300), (LO=5300), (DA1=76.0), (DA2=129.0), (RA=2.0), (E=0.23), (Y2=4.2), (Y3=2.70), (Y0=2.90), (MSS=2.450)}</a>
hidfTable	ecat_H55AB
G1 rpm	5300
S01	0
Y0	2.9
maxc	2.45
ra	2
G0 rpm	4300
SREX	0.065
groove inner	07.921
Q <sub>a</sub>	329
SREX	0
C0	22.9
groove outer	122.486
SREN	0
X0	1
Prod_Type3	SAB0_SA_CB
X1	1
da	76
X2	0.65
e	0.23
y0d1	1313
r	2.1
KBRG	1352
CAng	0.697
cyl dia	16.669
calcort	/bearingguide/html/calculation.jsp