

2218 NSK 90x160x40mm KBRG 1354 Self aligning ball bearings

Bearing number	2218
Size (mm)	90x160x40
Brand	NSK
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Width (mm)	40
d	90 mm
D	160 mm
B	40 mm
C	40 mm
r min.	2 mm
da min.	90 mm
Da max.	151 mm
ra max.	2 mm
Weight	3.13 Kg
Basic dynamic load rating (C)	70.5 kN
Basic static load rating (C0)	28.7 kN
Lubrication Speed (Grease)	3 600 r/min
Lubrication Speed (Oil)	4 300 r/min
Calculation factor (e)	0.27
Calculation factor (YB)	2.5
Calculation factor (Y2)	3.7
Cdmp	10.826
cyl dia	17.462
calcUrl	/bearingGuide/html/calculation.jsp
SRI	0.17
Y2	2.4
hif005	2218
LangID	1
PCD	125
D1	160
V2	3.7
SREX	0
cyl count	19
B	40
CAD	http://service.webcad.co.jp/pcom/?Maker=NSK_R&Info=nsk_r/roller_bearings/self_aligning_ba/cylindrical_bore_sertab.pj?varset={STAN=1, (P00E9=2218), (S0=00), (D=160), (C0=40), (B=2.5), (C01=70500), (C001=28700), (CR2=7200), (C0R2=2930), (LG=3600), (L0=4300), (DA1=90.0), (DA2=151.0), (RA=2.0), (E=0.27), (Y2=3.7), (Y3=2.40), (Y0=2.50), (P055=3.000)}
hifFile	ecat_NSSAB
Oil rpm	4300
SRE	0
YB	2.5
hacc	3.89
ra	2
GRS rpm	3600
SREX	0.865
groove inner	107.524
D_2	151
SHN	0
CB	28.7
groove outer	144.401
SHN	0
XB	1
Prod_Type3	SAB0_SA_CB
X1	1
da	90
X2	0.65
e	0.27
y001	2218
F	2
KMG	1354