

2312 NSK 60x130x46mm SREN 0 Self aligning ball bearings

Bearing number	2312
Size (mm)	60x130x46
Brand	NSK
Bore	
DIaouter (mm)	60
DIaouter (mm)	
DIaouter (mm)	130
Width (mm)	
d	60 mm
D	130 mm
B	46 mm
C	46 mm
r min.	2.1 mm
da min.	71 mm
Da max.	119 mm
ra max.	2 mm
Weight	2.57 kg
Basic dynamic load rating (C)	88.5 kN
Basic static load rating (C0)	
Basic static load rating (C0)	28.3 kN
(Grease)	
Lubrication Speed	4 300 r/min
(Oil)	
Lubrication Speed	5 300 r/min
Calculation factor (a)	0.4
Calculation factor (YB)	1.6
Calculation factor (Y2)	2.4
SR1	10.83
Y3	1.6
ISO9001	2312
LangSD	1
PCD	93.5
D ₁	130
Y2	2.4
SRX	0
cyl count	12
B	46
CAD	http://service.web2cad.co.jp/pcom/?Maker=NSK_R&Info=nsk_rot/rotor_bearings/self_aligning_bb/cylindrical_bore_asstab.prj&varset={STAN=1, (ORDER=2312), (S0=60), (D=130), (B=46), (R=2.1), (CR1=88500), (COR1=28300), (CR2=9000), (COR2=2880), (LG=4300), (L0=5300), (DA1=71.0), (DA2=119.0), (RA=2.0), (E=0.40), (Y2=2.4), (Y3=1.60), (YB=1.60), (MASS=2.490)}
ISOtable	eca_30508
Q11 rpm	5300
SRE	0
YB	1.6
mass	2.49
ra	2
G15 rpm	4300
SRX	0.68
groove inner	72.825
D _{1a}	119
SRIN	0
C0	28.3
groove outer	117.423
SREN	0
XB	1
Prod_Type3	5489_SA_CB
X1	1
da	71
X2	0.65
e	0.4
y0d1	2312
r	2.1
KRG	1354
C&G	14.97
cyl dia	26.638
calc01	/bearingguide/html/calculation.jsp