

2311 NSK 55x120x43mm SRIN 0 Self aligning ball bearings

Bearing number	2311
Size (mm)	55x120x43
Brand	NSK
Bore	
DIaouter (mm)	55
DIaouter (mm)	120
Width (mm)	43
d	55 mm
D	120 mm
B	43 mm
C	43 mm
r min.	2 mm
da min.	64 mm
Da max.	111 mm
ra max.	2 mm
Weight	2.03 kg
Basic dynamic load rating (C)	76.5 kN
Basic static load rating (C0)	24 kN
(Grease) Lubrication Speed	4 800 r/min
(Oil) Lubrication Speed	6 000 r/min
Calculation factor (e)	0.41
Calculation factor (YB)	1.6
Calculation factor (Y2)	2.4
SR1	18
Y3	1.5
ISO9001 LangID	2311
PID	86
D_	120
Y2	2.4
SRX	0
cyl count	12
B_	43
CAD	http://service.web2cad.co.jp/pcom/?Maker=NSK_R&info=nsk_rb/rotler_bearings/self_aligning_bb/cylindrical_bore_assttab.prj&varset={STAN=3,(ORDER=2311),(SD=55),(D=120),(B=43),(R=2.0),(CR1=76500),(COR1=24000),(CR2=7800),(COR2=2450),(LG=800),(LD=600),(DA1=64.0),(DA2=111.0),(RA=2.0),(E=0.41),(Y2=2.4),(Y3=1.50),(YB=1.60),(MASS=2.030)}
ISOtable	eca_305AB
G11 rpm	6000
SRE	0
YB	1.6
mass	2.03
ra	2
G15 rpm	4800
SRX	0.68
groove inner	66.913
da	111
SRIN	0
CB	24
groove outer	108.243
SREN	0
XB	1
Prod_Type3	5488_5A_CB
X1	1
da	64
X2	0.65
e	0.41
y0d1	2311
r	2
KBRG	1354
CAnG	15.376
cyl dia	15.65
calc01	/bearingguide/html/calculation.jsp