

1212 NSK ra max. 1.5 mm 60x110x22mm Self aligning ball bearings

Bearing number	1212
Size (mm)	60x110x22
Brand	NSK
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Width (mm)	22
d	60 mm
D	110 mm
B	22 mm
C	22 mm
r min.	1.5 mm
da min.	68 mm
Da max.	102 mm
ra max.	1.5 mm
Weight	0.9 Kg
Basic dynamic load rating (C)	30.5 kN
Basic static load rating (C0)	11.5 kN
Lubrication Speed (Grease)	5 300 r/min
Lubrication Speed (Oil)	6 300 r/min
Calculation factor (a)	0.18
Calculation factor (YB)	3.6
Calculation factor (Y2)	5.3
SE	5.83
Y3	3.4
hidY0d1	1212
LangID	1
PCD	86
D	110
Y2	5.3
SREX	0
cyl count	19
B	22
CAD	http://service.web2cad.co.jp/pcor/Maker-NSK_R8&info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asstb-prj&varset={STAN-3,(000E=1212),(50=60),(D=110),(B=22),(R=1.5),(CR1=30500),(COR1=11500),(CR2=3100),(COR2=1100),(LG=5300),(LO=4300),(DA1=68.0),(DA2=102.0),(Ra=1.5),(E=0.18),(Y2=5.3),(Y3=3.40),(YB=3.60),(MSS=0.900)}
hidTable	ecat_H55AB
Oil rpm	6300
SE	0
YB	3.6
mas	0.9
ra	1.5
Oil rpm	5300
SREX	0.85
groove inner	74.884
Q _a	302
SREN	0
C0	11.5
groove outer	97.763
SREN	0
XB	1
Prod_Type3	SABB_SA_CB
X1	1
da	68
X2	0.65
e	0.18
y0d1	1212
r	1.5
KBRG	1352
CAng	7.827
cyl dia	11.112
calcort	/bearingguide/html/calculation.jsp