2318 NSK Y0 1.7 90x190x64mm Self aligning ball bearings

Bearing number	2318
Size (mm)	90x190x64
Brand	NSK
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Width (mm)	64
d	90 mm
D	190 mm
B	64 mm
C	64 mm
r min.	3 mm
da min.	103 mm
Da max.	177 mm
ra max.	2.5 mm
Weight	7.76 Kg
Basic dynamic load rating (C)	154 kN
Basic static load rating (C0)	57.5 kN
(Grease) Lubrication Speed	2 800 r/min
(Oil) Lubrication Speed	3 600 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.7
Calculation factor (Y2)	2.6
SRI	15
Y3	1.7
hidYobi	2318
LangID	1
PCD	139
D_	190
Y2	2.6
SREX	0
cyl count	13
B_	64
CAD	http://service.web2cad.co.jp/pcom/?Maker=NSK_RB&info=nsk_rb/roller_bearings/self_aliging_bb/cylindrical_bore_asmtab.prj&varset={STAN=-}.{ORDER=2318}.{SD=90}.{D=190}.{B=64}.{R=3.0}.{CR1=154000}.{COR1=57500}.{CR2=15700}.{COR2=5850}.{LG=2800}.{LO=3600}.{DA1=103.0}.{DA2=177.0}.{RA=2.5}.{E=0.38}.{Y2=2.6}.{Y3=1.70}.{Y0=1.70}.{MASS=7.620}
hidTable	ecat_NSSAB
Oil rpm	3600
SRE	0
Y0	1.7
mass	7.62
ra	2.5
GRS rpm	2800
SRIX	0.1
groove inner	110.379
D_a	177
SRIN	0
C0	57.5
groove outer	171.914
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	103
X2	0.65
e	0.38
yobi	2318
r	3
KBRG	1354
CAng	14.133
cyl dia	28.575
calcUrl	/BearingGuide/html/calculation.jsp