



Bearing No. 2219

Size	95x170x43 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	43 mm
d	95 mm
D	170 mm
B	43 mm
C	43 mm
r min.	2,1 mm
da min.	106 mm
Da max.	159 mm
ra max.	2 mm
Weight	3,87 Kg
Basic dynamic load rating (C)	84 kN
Basic static load rating (C0)	34,5 kN
(Grease) Lubrication Speed	3 400 r/min
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (e)	0,27
Calculation factor (Y0)	2,5
Calculation factor (Y2)	3,7
SRI	10
Y3	2.4
hidYobi	2219
LangID	1
PCD	132.5
D_	170
Y2	3.7
SREX	0

cyl count	19
B_	43
CAD	http://service.web2cad.co.jp/pcom/?Maker=NSK_RB&info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asmta.b.prj&varset={STAN=-},{ORDER=2219},{SD=95},{D=170},{B=43},{R=2.1},{CR1=84000},{COR1=34500},{CR2=8550},{COR2=3500},{LG=3400},{LO=4000},{DA1=106.0},{DA2=159.0},{RA=2.0},{E=0.27},{Y2=3.7},{Y3=2.40},{Y0=2.50},{MASS=3.760}
hidTable	ecat_NSSAB
Oil rpm	4000
SRE	0
Y0	2.5
mass	3.76
ra	2
GRS rpm	3400
SRIX	0.08
groove inner	113.434
D_a	159
SRIN	0
C0	34.5
groove outer	153.618
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	106
X2	0.65

e	0.27
yobi	2219
r	2.1
KBRG	1354
CAng	10.057
cyl dia	19.05
calcUrl	/BearingGuide/html/calculation.jsp