

# 2219 NSK 95x170x43mm GRS rpm 3400 Self aligning ball bearings

Bearing number	2219
Size (mm)	95x170x43
Brand	NSK
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Width (mm)	43
d	95 mm
D	170 mm
B	43 mm
C	43 mm
r Min.	2.1 mm
da min.	166 mm
Da max.	159 mm
ra max.	2 mm
Weight	3.87 Kg
Basic dynamic load rating (C)	64 kN
Basic static load rating (C0)	34.5 kN
(Grease) Lubrication Speed	3 400 r/min
(Oil) Lubrication Speed	4 900 r/min
Calculation factor (a)	0.27
Calculation factor (Y0)	2.5
Calculation factor (Y2)	3.7
SR	10
Y3	2.4
hi9000	2219
LangSD	1
PCB	132.5
D <sub>1</sub>	170
Y2	3.7
SRX	0
cyl count	19
B	43
CAD	<a cylindrical_bore_asetab.prj?varset="{STAM-},(ORDER=2219),(SD=95),(D=170),(B=43),(R=2.1),(CR1=84000),(CR2=34500),(CR3=8550),(CR4=3500),(LG=3400),(LD=4000),(DA1=166.0),(DA2=159.0),(RA=2.0),(E=0.27),(Y2=3.7),(Y3=2.40),(Y0=2.50),(PM55=3.760)&lt;/a" href="http://service.web2cad.co.jp/pcdm/Maker-NSK_R&amp;Info-nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_asetab.prj?varset={STAM-},(ORDER=2219),(SD=95),(D=170),(B=43),(R=2.1),(CR1=84000),(CR2=34500),(CR3=8550),(CR4=3500),(LG=3400),(LD=4000),(DA1=166.0),(DA2=159.0),(RA=2.0),(E=0.27),(Y2=3.7),(Y3=2.40),(Y0=2.50),(PM55=3.760)" maker-nsk_r&amp;info-nsk_rb="" pcdm="" roller_bearings="" self_aligning_bb="" service.web2cad.co.jp="" }&gt;http:=""></a>
hiTable	ecat_NSAB
d11 rpm	4000
SRE	0
Y0	2.5
Mass	3.76
ra	2
GRS rpm	3400
SRX	0.88
groove inner	113.434
D <sub>2</sub>	159
SRIN	0
C0	34.5
groove outer	153.618
SREN	0
X0	1
Prod_Type2	SAB0_SA_CB
x1	1
d2	166
X2	0.65
e	0.27
yo04	2219
r	2.1
KBRG	1354
C40	10.857
d11 dia	10.00
calcort	/BearingGuide/Mini/calculation.jsp