

# 2319 NSK CAng 14.083 95x200x67mm Self aligning ball bearings

Bearing number	2319
Size (mm)	95x200x67
Brand	NSK
Bore	
Diameter (mm)	95
Outer	
Diameter (mm)	200
Width (mm)	67
d	95 mm
D	200 mm
B	67 mm
C	67 mm
r min.	3 mm
Da min.	188 mm
Da max.	187 mm
ra max.	2.5 mm
Weight	9.01 kg
Basic dynamic load rating (C)	161 kN
Basic static load rating (C0)	64.5 kN
(Grease)	
Lubrication Speed	2 800 r/min
(Oil)	
Lubrication Speed	3 400 r/min
Calculation factor (a)	0.38
Calculation factor (Y0)	1.8
Calculation factor (Y2)	2.6
SR	16.20
Y3	1.7
Height	2319
Length	2
PCD	145.5
D <sub>a</sub>	200
Y2	2.6
SRX	0
cyl count	13
B	67
CAD	<a href="http://service.webcad.co.jp/pcom/Maker-NSK_BB&amp;Info-nsk_ru/roller_bearings/self_aligning_b/cylindrical_bore_asctab.prj&amp;varset=ESTAM-1_(ORDER=2319)_(SD=95)_(D=200)_(B=67)_(R=3.8)_(CR1=161000)_(CR1=64500)_(CR2=16400)_(CR2=6350)_(LG=2800)_(LO=3400)_(DA1=188.0)_(DA2=187.0)_(RA=2.5)_(E=0.38)_(Y2=2.6)_(Y3=1.7)_(Y0=1.8)_(MSS=0.8)00">http://service.webcad.co.jp/pcom/Maker-NSK_BB&amp;Info-nsk_ru/roller_bearings/self_aligning_b/cylindrical_bore_asctab.prj&amp;varset=ESTAM-1_(ORDER=2319)_(SD=95)_(D=200)_(B=67)_(R=3.8)_(CR1=161000)_(CR1=64500)_(CR2=16400)_(CR2=6350)_(LG=2800)_(LO=3400)_(DA1=188.0)_(DA2=187.0)_(RA=2.5)_(E=0.38)_(Y2=2.6)_(Y3=1.7)_(Y0=1.8)_(MSS=0.8)00</a>
Material	ecr_305A8
G11 rpm	3400
SRE	0
Y0	1.8
mass	8.86
ra	2.5
G15 rpm	2800
SRX	0.125
groove inner	115.262
D <sub>a</sub>	187
SRN	0
C0	64.5
groove outer	188.17
SRE	0
Y0	1
Prod Type3	S480_SA_CB
X1	1
da	188
X2	0.165
e	0.38
y0b1	2319
r	3
SRG	1354
C0g	14.083
cyl dia	30.162
calcUrl	/BearingGuide/html/calculation.jsp