

# 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 (G11)	2 800 r/min
(Oil) Lubrication Speed (G12)	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
ISO9001	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_R&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_R&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>
ISO9001	eca_30508
G11 rpm	3400
SR	0
Y0	1.8
ra	0.86
ra	2.5
G12 rpm	2800
SRX	0.125
groove inner	115.262
D <sub>a</sub>	187
SRN	0
C0	64.5
groove outer	180.17
SRN	0
Y0	1
Prod. Type3	S480_SA_CB
X1	1
da	188
X2	0.65
e	0.38
y0b1	2319
r	3
SRG	134
C0g	14.083
cyl dia	30.162
calcurl	/bearingGuide/html/calculation.jsp