

# 2315 NSK groove inner 92.853 75x160x55mm Self aligning ball bearings

Bearing number	2315
Size (mm)	75x160x55
Brand	NSK
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Width (mm)	55
d	75 mm
D	160 mm
B	55 mm
C	55 mm
r min.	2.1 mm
da min.	86 mm
Da max.	149 mm
ra max.	2 mm
Weight	4.77 Kg
Basic dynamic load rating (C)	125 kN
Basic static load rating (C0)	43 kN
(Grease) Lubrication Speed	3 400 r/min
(Oil) Lubrication Speed	4 300 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.7
Calculation factor (Y2)	2.5
SR	12.92
Y3	1.6
hidfo0a	2315
Lim00B	1
PCD	117.5
D <sub>1</sub>	160
Y2	2.5
SREX	0
cyl count	13
B	55
CAD	<a href="http://service.web2cad.co.jp/pcm/7Maker-NSK_BB&amp;info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_assttab-prjswarset-ESTAB-1. (ORDER-2315). (SD=75). (D=160). (B=55). (R=2.1). (CR1=125000). (COR1=43000). (CR2=12700). (COR2=4400). (LG=3400). (LO=4300). (DA1=86.0). (DA2=149.0). (RA=2.0). (E=0.30). (Y2=2.5). (Y3=1.60). (Y0=1.70). (MASS=4.670)">http://service.web2cad.co.jp/pcm/7Maker-NSK_BB&amp;info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_assttab-prjswarset-ESTAB-1. (ORDER-2315). (SD=75). (D=160). (B=55). (R=2.1). (CR1=125000). (COR1=43000). (CR2=12700). (COR2=4400). (LG=3400). (LO=4300). (DA1=86.0). (DA2=149.0). (RA=2.0). (E=0.30). (Y2=2.5). (Y3=1.60). (Y0=1.70). (MASS=4.670)</a>
hidf0a1e	ecat_N55AB
Oil rpm	4300
SRE	0
Y0	1.7
mass	4.67
ra	2
GRS rpm	3400
SREX	0.1
groove inner	92.853
D <sub>2</sub>	149
SRIN	0
CB	43
groove outer	145.875
SREN	0
XB	1
Prod_Type2	5400_SA_CB
X1	1
da	86
X2	0.65
e	0.38
ve0a	2315
r	2.1
KBRG	1354
CAN0	14.323
cyl dia	24.686
calcutrt	/bearingguide/html/calculation.jsp