



Bearing No. 1315

Size	75x160x37 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
C	37 mm
r min.	2,1 mm
da min.	86 mm
Da max.	149 mm
ra max.	2 mm
Weight	3,65 Kg
Basic dynamic load rating (C)	80 kN
Basic static load rating (C0)	30 kN
(Grease) Lubrication Speed	3 800 r/min
(Oil) Lubrication Speed	4 500 r/min
Calculation factor (e)	0,22
Calculation factor (Y0)	2,9
Calculation factor (Y2)	4,4
SRI	10
Y3	2.8
hidYobi	1315
LangID	1
PCD	118.5
D_	160
Y2	4.4
SREX	0

cyl count	16
B_	37
CAD	<a href="http://service.web2cad.co.jp/pcom/?Maker=NSK_RB&amp;info=nsk_rb/roller_bearings/self_aliging_bb/cylindrical_bore_asmta_b.prj&amp;varset={STAN=-},{ORDER=1315},{SD=75},{D=160},{B=37},{R=2.1},{CR1=80000},{COR1=30000},{CR2=8150},{COR2=3050},{LG=3800},{LO=4500},{DA1=86.0},{DA2=149.0},{RA=2.0},{E=0.22},{Y2=4.4},{Y3=2.80},{Y0=2.90},{MASS=3.550}">http://service.web2cad.co.jp/pcom/?Maker=NSK_RB&amp;info=nsk_rb/roller_bearings/self_aliging_bb/cylindrical_bore_asmta_b.prj&amp;varset={STAN=-},{ORDER=1315},{SD=75},{D=160},{B=37},{R=2.1},{CR1=80000},{COR1=30000},{CR2=8150},{COR2=3050},{LG=3800},{LO=4500},{DA1=86.0},{DA2=149.0},{RA=2.0},{E=0.22},{Y2=4.4},{Y3=2.80},{Y0=2.90},{MASS=3.550}</a>
hidTable	ecat_NSSAB
Oil rpm	4500
SRE	0
Y0	2.9
mass	3.55
ra	2
GRS rpm	3800
SRIX	0.08
groove inner	99.439
D_a	149
SRIN	0
C0	30
groove outer	138.865
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	86
X2	0.65

e	0.22
yobi	1315
r	2.1
KBRG	1352
CAng	8.495
cyl dia	19.05
calcUrl	/BearingGuide/html/calculation.jsp