

2317 NSK 85x180x60mm mass 6.43 Self aligning ball bearings

Bearing number	2317
Size (mm)	85x180x60
Brand	NSK
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Width (mm)	60
d	85 mm
D	180 mm
B	60 mm
C	60 mm
r min.	3 mm
da min.	98 mm
Da max.	167 mm
ra max.	2.5 mm
Weight	6.56 Kg
Basic dynamic load rating (C)	142 kN
Basic static load rating (C0)	51.5 kN
Lubrication Speed (Grease)	3 000 r/min
Lubrication Speed (Oil)	3 800 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.8
Calculation factor (Y2)	2.6
SR1	14.17
Y3	1.7
hidfo0a	2317
Lim00b	1
PCD	132
Dc	180
Y2	2.6
SR1X	0
cyl count	13
B	60
CAD	http://service.web2cad.co.jp/pcm/Maker-NSK_BB&info=nsk_rb/roller_bearings/self_aligning_bb/cylindrical_bore_assttab.prj?varset=ESTAB-1 . (ORDER-2317). (SD=85). (D=180). (B=60). (R=3.0). (CR1=142000). (COR1=51500). (CR2=14500). (COR2=4250). (LG=3000). (L0=3000). (DA1=98.0). (DA2=167.0). (RA=2.5). (E=0.37). (Y2=2.6). (Y3=1.70). (Y0=1.80). (MASS=6.430)
hidfo0a	ecat_NSGAB
Oil rpm	3800
SR1	0
Y0	1.8
mass	6.43
ra	2.5
GRS rpm	3000
SR1X	0.1
groove inner	104.97
D 2	167
SR1N	0
CB	51.5
groove outer	162.954
SREN	0
XB	1
Prod_Type2	S400_SA_CB
X1	1
da	98
X2	0.65
e	0.37
ver01	2317
r	3
KBRG	1354
CAN0	13.873
cyl dia	20.000
calcutrt	/bearingguide/html/calculation.jsp