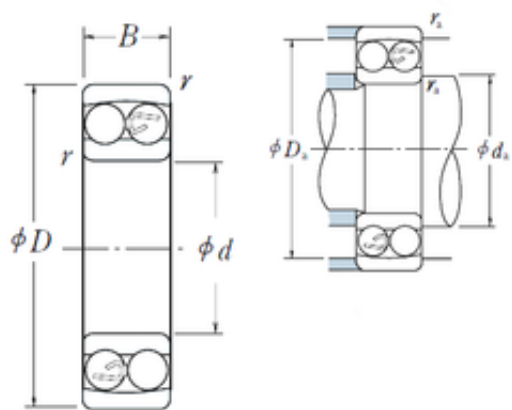




Bearing No. 1317

e	0.21
r	3
d	85 mm
D	180 mm
B	41 mm
C	41 mm
X2	0.65
X0	1
X1	1
da	98
B_	41
Y2	4.6
ra	2.5
C0	38
D_	180
Y0	3.1
Y3	2.9
D_a	167
SRI	11.25
SRE	0
PCD	134.5
SREX	0
mass	5
SREN	0
SRIX	0.08
SRIN	0
yobi	1317
KBRG	1352
CAng	8.124
Weight	5,13 Kg

r min.	3 mm
LangID	1
GRS rpm	3400
Oil rpm	4000
hidYobi	1317
cyl dia	21.431
series:	1300
da min.	98 mm
Da max.	167 mm
ra max.	2,5 mm
hidTable	ecat_NSSAB
Size (mm)	85x180x41
cyl count	16
Width (mm)	41
bore type:	Straight
Prod_Type3	SABB_SA_CB
groove outer	157.295
groove inner	113.057
maximum rpm:	4000 rpm
closure type:	Open
overall width:	41 mm
fillet radius:	3 mm
cage material:	Steel Cage
Bearing number	1317
bore diameter:	85 mm
finish/coating:	Uncoated
outside diameter:	180 mm
precision rating:	ABEC1, P0
Bore Diameter (mm)	85
internal clearance:	C0
Outer Diameter (mm)	180
Calculation factor (e)	0,21

dynamic load capacity:	98500 N
Calculation factor (Y0)	3,1
Calculation factor (Y2)	4,6
(Oil) Lubrication Speed	4 000 r/min
(Grease) Lubrication Speed	3 400 r/min
Basic static load rating (C0)	38 kN
Basic dynamic load rating (C)	98,5 kN