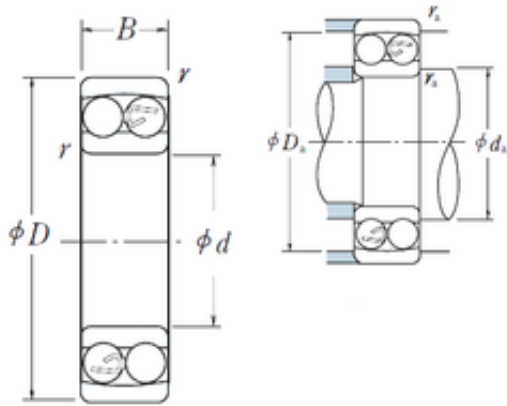




General Mechanical Axis Inc.



90 mm x 190 mm x 43 mm NSK 1318 Rodamientos De Bolas Autoalineables

Bearing No. 1318

1318 Bearing 2D drawings and 3D CAD models

Size	90x190x43 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
C	43 mm
r min.	3 mm
da min.	103 mm
Da max.	177 mm
ra max.	2,5 mm
Weight	5,94 Kg
Basic dynamic load rating (C)	117 kN
Basic static load rating (C0)	44,5 kN
(Grease) Lubrication Speed	3 200 r/min
(Oil) Lubrication Speed	3 800 r/min
Calculation factor (e)	0,22
Calculation factor (Y0)	2,9
Calculation factor (Y2)	4,3
SRI	12.5
Y3	2.8
hidYobi	1318
LangID	1
PCD	141.5



General Mechanical Axis Inc.

D_	190
Y2	4.3
SREX	0
cyl count	15
B_	43
hidTable	ecat_NSSAB
Oil rpm	3800
SRE	0
Y0	2.9
mass	5.8
ra	2.5
GRS rpm	3200
SRIX	0.08
groove inner	117.674
D_a	177
SRIN	0
C0	44.5
groove outer	166.891
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	103
X2	0.65
e	0.22
yobi	1318
r	3
KBRG	1352
CAng	8.521
cyl dia	23.812