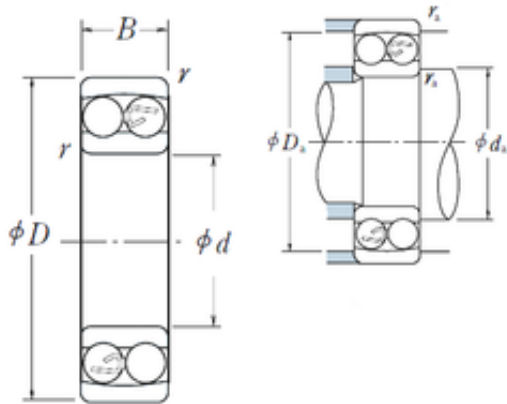




BEARING BOWER CORP.

70 mm x 150 mm x 51 mm Bearing 4R3225

Bearing No. 2314



2314 Bearing 2D drawings and 3D CAD models

Size	70x150x51 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	51 mm
d	70 mm
D	150 mm
B	51 mm
C	51 mm
r min.	2,1 mm
da min.	81 mm
Da max.	139 mm
ra max.	2 mm
Weight	3,9 Kg
Basic dynamic load rating (C)	111 kN
Basic static load rating (C0)	37,5 kN
(Grease) Lubrication Speed	3 600 r/min
(Oil) Lubrication Speed	4 500 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	1,8
Calculation factor (Y2)	2,6
SRI	12.08
Y3	1.7
hidYobi	2314
LangID	1
PCD	110
D_	150



BEARING BOWER CORP.

Y2	2.6
SREX	0
cyl count	13
B_	51
hidTable	ecat_NSSAB
Oil rpm	4500
SRE	0
Y0	1.8
mass	3.8
ra	2
GRS rpm	3600
SRIX	0.08
groove inner	86.944
D_a	139
SRIN	0
C0	37.5
groove outer	136.429
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	81
X2	0.65
e	0.38
yobi	2314
r	2.1
KBRG	1354
CAng	14.085
cyl dia	23.019