



### Bearing No. 2313

r	2.1
d	65 mm
D	140 mm
B	48 mm
C	48 mm
e	0.39
D_	140
X0	1
B_	48
Y2	2.5
X1	1
da	76
X2	0.65
Y3	1.6
ra	2
Y0	1.7
C0	32.5
D_a	129
PCD	102.5
SRI	11.25
SRE	0
SRIN	0
SRIX	0.08
mass	3.11
Noun	Bearing
Bore	2.559 Inch   65 Millimeter
yobi	2313
CAng	14.443
KBRG	1354

SREX	0
SREN	0
LangID	1
r min.	2,1 mm
Weight	3,2 Kg
UNSPSC	31171532
Oil rpm	4800
da min.	76 mm
GRS rpm	3800
Da max.	129 mm
ra max.	2 mm
hidYobi	2313
cyl dia	21.431
hidTable	ecat_NSSAB
Category	Self Aligning Ball Bearings
Enclosure	Open
Size (mm)	65x140x48
Inventory	0.0
cyl count	13
Prod_Type3	SABB_SA_CB
Width (mm)	48
Weight / LBS	7.56
groove inner	81.033
groove outer	127.276
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00152
Bearing number	2313
Other Features	Allowable Misalignment 3 Deg
Keyword String	Self Aligning
Precision Class	ABEC 1   ISO P0

Mounting Method	Shaft
Rolling Element	Ball Bearing
Outside Diameter	5.512 Inch   140 Millimeter
Outer Race Width	1.89 Inch   48 Millimeter
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	65MM Bore; Shaft Mount; 140MM Outside Diameter; 48MM Inner Race Width; 48MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inner Race Width	1.89 Inch   48 Millimeter
Weight / Kilogram	0
Manufacturer Name	NSK
Bore Diameter (mm)	65
Internal Clearance	C0-Medium
Outer Diameter (mm)	140
Minimum Buy Quantity	N/A
Calculation factor (e)	0,39
Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y2)	2,5
Number of Rows of Balls	Double Row
(Oil) Lubrication Speed	4 800 r/min
Calculation factor (Y0)	1,7
(Grease) Lubrication Speed	3 800 r/min
Basic static load rating (C0)	32,5 kN
Basic dynamic load rating (C)	97 kN