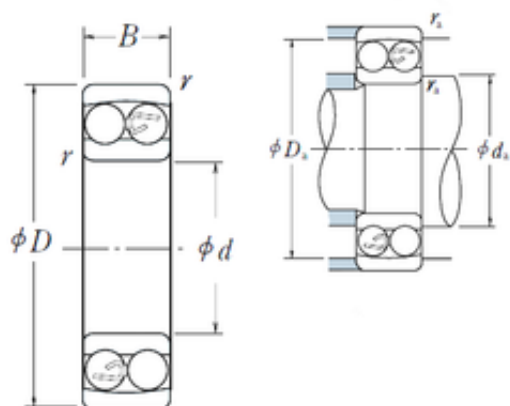




BEARING USA CORP.

50 mm x 90 mm x 23 mm 6311 Ceramic Bearing



Bearing No. 2210

Size	50x90x23 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	23 mm
d	50 mm
D	90 mm
B	23 mm
C	23 mm
r min.	1,1 mm
da min.	56,5 mm
Da max.	83,5 mm
ra max.	1 mm
Weight	0,564 Kg
Basic dynamic load rating (C)	23,3 kN
Basic static load rating (C0)	8,45 kN
(Grease) Lubrication Speed	6 300 r/min
(Oil) Lubrication Speed	8 000 r/min
Calculation factor (e)	0,28
Calculation factor (Y0)	2,3
Calculation factor (Y2)	3,4
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.56
EAN	0029176700170

2210 Bearing 2D drawings and 3D CAD models



BEARING USA CORP.

Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg
Long Description	50MM Bore; Shaft Mount; 90MM Outside Diameter; 23MM Inner Race Width; 23MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	http://www.nskamericas.com
Weight / LBS	1.26
Bore	1.969 Inch 50 Millimeter
Outer Race Width	0.906 Inch 23 Millimeter
Inner Race Width	0.906 Inch 23 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
SRI	5
Y3	2.2
hidYobi	2210
LangID	1



BEARING USA CORP.

PCD	70
D_	90
Y2	3.4
SREX	0
cyl count	19
B_	23
hidTable	ecat_NSSAB
Oil rpm	8000
SRE	0
Y0	2.3
mass	0.564
ra	1
GRS rpm	6300
SRIX	0.04
groove inner	60.466
D_a	83.5
SRIN	0
C0	8.45
groove outer	80.759
SREN	0
X0	1
Prod_Type3	SABB_SA_CB
X1	1
da	56.5
X2	0.65
e	0.28
yobi	2210
r	1.1
KBRG	1354
CAng	10.679
cyl dia	9.525