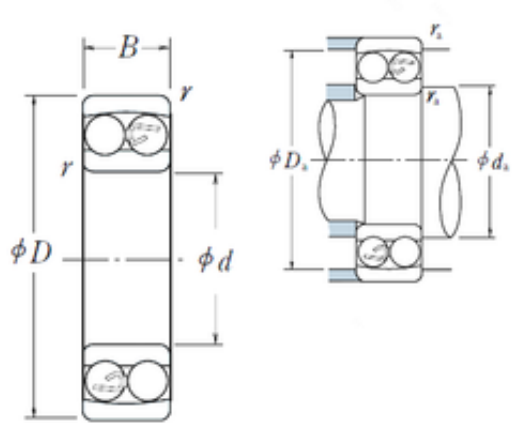




Bearing No. 2210

r	1.1
d	50 mm
D	90 mm
B	23 mm
C	23 mm
e	0.28
D_	90
X0	1
B_	23
Y2	3.4
X1	1
da	56.5
X2	0.65
Y3	2.2
ra	1
Y0	2.3
C0	8.45
D_a	83.5
PCD	70
SRI	5
SRE	0
SRIN	0
SRIX	0.04
mass	0.564
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
yobi	2210
CAng	10.679
KBRG	1354

SREX	0
SREN	0
LangID	1
r min.	1,1 mm
Weight	0,564 Kg
UNSPSC	31171532
Oil rpm	8000
da min.	56,5 mm
GRS rpm	6300
Da max.	83,5 mm
ra max.	1 mm
hidYobi	2210
cyl dia	9.525
hidTable	ecat_NSSAB
Category	Self Aligning Ball Bearings
Enclosure	Open
Size (mm)	50x90x23
Inventory	0.0
cyl count	19
Prod_Type3	SABB_SA_CB
Width (mm)	23
Weight / LBS	1.26
groove inner	60.466
groove outer	80.759
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00152
Bearing number	2210
Other Features	Allowable Misalignment 2.5 Deg
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0

Mounting Method	Shaft
Rolling Element	Ball Bearing
Outside Diameter	3.543 Inch 90 Millimeter
Inner Race Width	0.906 Inch 23 Millimeter
Manufacturer URL	http://www.nskamericas.com
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
Outer Race Width	0.906 Inch 23 Millimeter
Weight / Kilogram	0.56
Manufacturer Name	NSK
Bore Diameter (mm)	50
Internal Clearance	C0-Medium
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Calculation factor (e)	0,28
Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y2)	3,4
Number of Rows of Balls	Double Row
(Oil) Lubrication Speed	8 000 r/min
Calculation factor (Y0)	2,3
(Grease) Lubrication Speed	6 300 r/min
Basic static load rating (C0)	8,45 kN
Basic dynamic load rating (C)	23,3 kN

