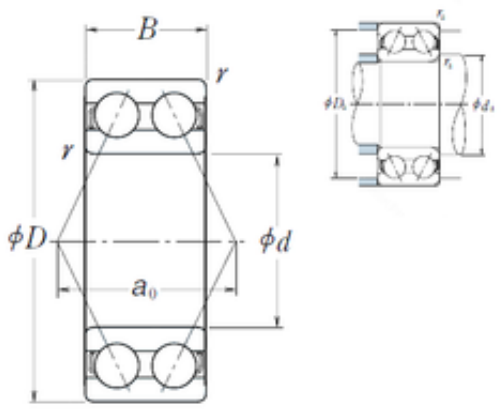
Loyal | 5210



Bearing No. 5210

C	30,2 mm
a	45,9 mm
r	1.1
d	50 mm
D	90 mm
B	30,2 mm
da	57
Z_	10
B_	30.2
ao	45.9
ra	1
D_	90
C0	43.5
DA_	12.7
ALP	50
D_a	83
DI_	57.253
DE_	82.747
SRI	6.6
SRE	6.6
SRIX	0.025
Noun	Bearing
mass	0.67
SREX	0.025
SRIN	0
Bore	1.969 Inch | 50 Millimeter
SREN	0
yobi	5210
KBRG	1121

SDM_	70
Width	1.189 Inch | 30.2 Millimeter
UNSPSC	31171531
da max	83 mm
LangID	1
Weight	0,67 Kg
r min.	1,1 mm
hidYobi	5210
GRS rpm	4800
series:	5200
ra max.	1 mm
Oil rpm	6000
da min.	57 mm
Category	Angular Contact Ball Bearing
hidTable	ecat_NSANGBD
Inventory	0.0
Enclosure	Open
Snap Ring	No
Size (mm)	50x90x30.2
Width (mm)	30,2
bore type:	Round
Prod_Type3	ACBB_DR_A
maximum rpm:	6000 rpm
Weight / LBS	4.29901
Flush Ground	No
Inch - Metric	Metric
Product Group	B00152
Contact Angle	25 Degree
Cage Material	Steel
closure type:	Open
Bearing number	5210

fillet radius:	1.1 mm
cage material:	Steel Cage
Keyword String	Angular Contact
bore diameter:	50 mm
overall width:	1.1875 in
Other Features	Conrad Bearing
contact angle:	25 °
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Precision Class	ABEC 1 | ISO P0
Manufacturer URL	http://www.nskamericas.com
Long Description	50MM Bore; 90MM Outside Diameter; 30.2MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1 | ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 25 Degree; 1 (Single)
Outside Diameter	3.543 Inch | 90 Millimeter
Manufacturer Name	NSK
precision rating:	ABEC1, P0
Weight / Kilogram	0.67
outside diameter:	90 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	50
Number of Bearings	1 (Single)
internal clearance:	C0
Outer Diameter (mm)	90
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
maximum temperature:	120 °C

row type & fill slot:	Double-Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Double Row
(Grease) Lubrication Speed	4 800 r/min
Basic static load rating (C0)	43,5 kN
Basic dynamic load rating (C)	53 kN
radial dynamic load capacity:	53000 N
Maximum Capacity / Filling Slot	No