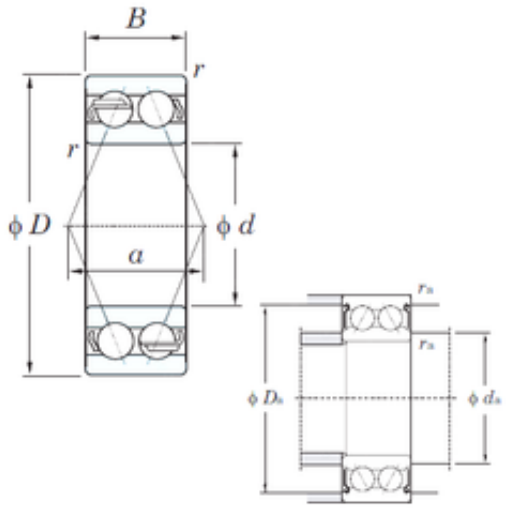
Loyal | 5210



Bearing No. 5210

D	90 mm
d	50 mm
B	30.2 mm
C	30.2 mm
a	44.5 mm
Cu	2.25
Cr	66.7
C0r	43.6
Noun	Bearing
Bore	1.969 Inch | 50 Millimeter
Width	1.189 Inch | 30.2 Millimeter
Weight	0.670 Kg
r(min)	1.1
UNSPSC	31171531
da max	58.9 mm
r min.	1.1 mm
ra max.	1 mm
Da max.	83 mm
da(max)	-
da(min)	57
Da(max)	83
ra(max)	1
da min.	57 mm
Category	Angular Contact Ball Bearing
Oil lub.	5600
Enclosure	Open
Inventory	0.0
Size (mm)	50x90x30.2

Snap Ring	No
Width (mm)	30.2
Grease lub.	4300
Bearing No.	5210
Flush Ground	No
Product Group	B00152
Cage Material	Steel
Contact Angle	24 Degree
Inch - Metric	Metric
Keyword String	Angular Contact
Bearing number	5210
Precision Class	ABEC 1 | ISO P0
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	0.670
Manufacturer URL	http://www.koyousa.com
Outside Diameter	3.543 Inch | 90 Millimeter
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; 24 Degree; 1 (Single)
Manufacturer Name	KOYO
Weight / Kilogram	0.747
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28

Number of Rows of Balls	Double Row
(Grease) Lubrication Speed	4300 r/min
Basic static load rating (C0)	43.6 kN
Basic dynamic load rating (C)	53.3 kN
Maximum Capacity / Filling Slot	No