



Bearing No. 7220B

a	76,2 mm
d	100 mm
D	180 mm
B	34 mm
C	34 mm
Cu	5.65
f0	-
Cr	163
C0r	115
Noun	Bearing
Bore	3.937 Inch 100 Millimeter
a(mm)	76.2
Width	1.339 Inch 34 Millimeter
r min.	2,1 mm
Weight	3,32 Kg
r(min)	2.1
UNSPSC	31171531
da(min)	112
da min.	112 mm
Da max.	168 mm
ra max.	2 mm
r1(min)	1.1
Da(max)	168
ra(max)	2
r1 min.	1,1 mm
Category	Angular Contact Ball Bearing
Oil lub.	3300
Enclosure	Open

Inventory	0.0
Size (mm)	100x180x34
Snap Ring	No
Width (mm)	34
Bearing No.	7220B
Grease lub.	2400
Flush Ground	No
Product Group	B00308
Cage Material	Steel
Contact Angle	40 Degree
Inch - Metric	Metric
Bearing number	7220B
Keyword String	Angular Contact
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Angle (?)	40 °
(Refer.)Mass(kg)	3.32
Long Description	100MM Bore; 180MM Outside Diameter; 34MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 40 Degree; 1 (Single)
Outside Diameter	7.087 Inch 180 Millimeter
Manufacturer URL	http://www.koyousa.com
Manufacturer Name	KOYO
Weight / Kilogram	0
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Bore Diameter (mm)	100

Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
(Grease) Lubrication Speed	3100 r/min
Basic static load rating (C0)	107 kN
Basic dynamic load rating (C)	124 kN
Maximum Capacity / Filling Slot	No