



# Machinery Parts Co., Ltd.

## 7320B KOYO Single-row, matched pair angular contact ball bearings



Bearing No. 7320B

7320B Bearing 2D drawings and 3D CAD models

Size	100x215x47 mm
Bore Diameter	100 mm
Outer Diameter	215 mm
Width	47 mm
d	100 mm
D	215 mm
B	47 mm
C	47 mm
Angle ( ° )	40 °
a	90,2 mm
r min.	3 mm
r1 min.	1,1 mm
da min.	114 mm
Da max.	201 mm
ra max.	2.5 mm
Weight	7,53 Kg
Basic dynamic load rating (C)	168 kN
Basic static load rating (C0)	148 kN
(Grease) Lubrication Speed	2700 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0



## Machinery Parts Co., Ltd.

Product Group	B00308
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	100MM Bore; 215MM Outside Diameter; 47MM 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)
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Bore	3.937 Inch   100 Millimeter
Outside Diameter	8.465 Inch   215 Millimeter
Width	1.85 Inch   47 Millimeter
Bearing No.	7320B
r(min)	3
r1(min)	1.1



## Machinery Parts Co., Ltd.

Cr	238
C0r	178
Cu	7.30
f0	-
Grease lub.	2100
Oil lub.	2800
a	90.2 mm
da(min)	114
Da(max)	201
ra(max)	2.5
(Refer.) Mass(kg)	7.53