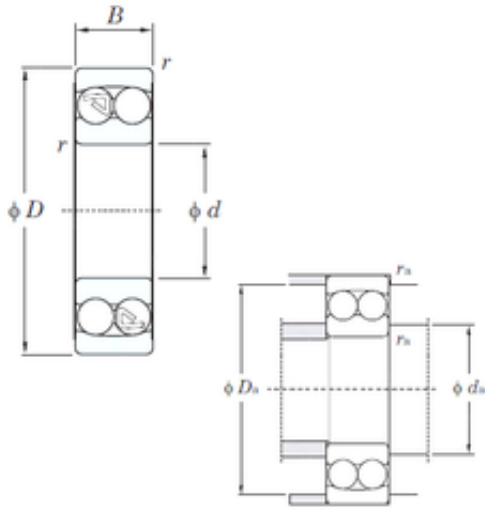




## Lamar parts manufacturing company



### 75 mm x 130 mm x 25 mm KOYO 1215 self aligning ball bearings

Bearing No. 1215

1215 Bearing 2D drawings and 3D CAD models

Size	75x130x25 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	25 mm
d	75 mm
D	130 mm
B	25 mm
C	25 mm
r min.	1.5 mm
da min.	83 mm
Da max.	122 mm
ra max.	1.5 mm
Weight	1.36 Kg
Basic dynamic load rating (C)	38.8 kN
Basic static load rating (C0)	15.7 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5300 r/min
Calculation factor (e)	0.17
Calculation factor (Y0)	3.77
Calculation factor (Y1)	3.60
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0



## Lamar parts manufacturing company

Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg
Long Description	75MM Bore; Shaft Mount; 130MM Outside Diameter; 25MM Inner Race Width; 25MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch - Metric	Metric
Category	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / LBS	2.99828
Inner Race Width	0.984 Inch   25 Millimeter
Bore	2.953 Inch   75 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter
Outer Race Width	0.984 Inch   25 Millimeter
Bearing No.	1215
r(min)	1.5
Cr	38.8
C0r	15.5
Cu	0.97



## Lamar parts manufacturing company

Grease lub.	4300
Oil lub.	5300
da(min)	83
Da(max)	122
ra(max)	1.5
e	0.17
Y1	3.60
Y2	5.58
Y0	3.77
(Refer.)Mass(kg)	1.36