



75 mm x 160 mm x 37 mm KOYO 1315 self aligning ball bearings

Bearing No. 1315

1315 Bearing 2D drawings and 3D CAD models

Size	75x160x37 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
C	37 mm
r min.	2.1 mm
da min.	86 mm
Da max.	149 mm
ra max.	2 mm
Weight	3.56 Kg
Basic dynamic load rating (C)	78.9 kN
Basic static load rating (C0)	29.9 kN
(Grease) Lubrication Speed	4000 r/min
(Oil) Lubrication Speed	4900 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.93
Calculation factor (Y1)	2.80
Category	Self Aligning Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	3.845



NTN BEARING MANUFACTURING DE MEXICO,S...

EAN	0605790001949
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 3 Deg
Long Description	75MM Bore; Shaft Mount; 160MM Outside Diameter; 37MM Inner Race Width; 37MM 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	http://www.koyousa.com
Manufacturer Item Number	1315
Weight / LBS	7.84845
Outer Race Width	1.457 Inch 37 Millimeter
Bore	2.953 Inch 75 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Inner Race Width	1.457 Inch 37 Millimeter
Bearing No.	1315
r(min)	2.1
Cr	78.9



NTN BEARING MANUFACTURING DE MEXICO,S...

C0r	29.9
Cu	1.70
Grease lub.	4000
Oil lub.	4900
da(min)	86
Da(max)	149
ra(max)	2
e	0.23
Y1	2.80
Y2	4.33
Y0	2.93
(Refer.)Mass(kg)	3.56