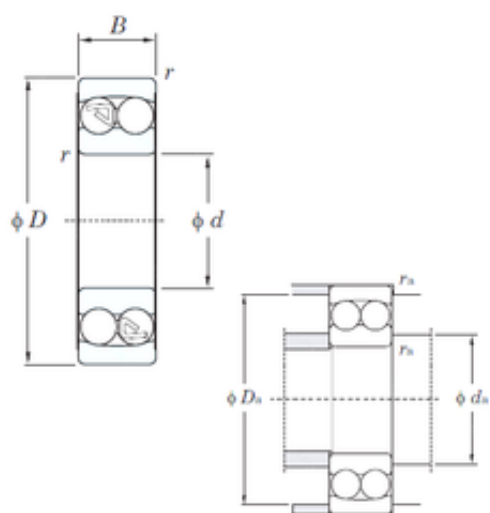




Bearing No. 1315

D	160 mm
d	75 mm
B	37 mm
C	37 mm
e	0.23
Y1	2.80
Y0	2.93
Y2	4.33
Cr	78.9
Cu	1.70
C0r	29.9
Bore	2.953 Inch 75 Millimeter
Noun	Bearing
r(min)	2.1
UNSPSC	31171532
r min.	2.1 mm
Weight	3.56 Kg
ra(max)	2
Da(max)	149
da(min)	86
ra max.	2 mm
da min.	86 mm
Da max.	149 mm
Oil lub.	4900
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	75x160x37
Width (mm)	37

Grease lub.	4000
Bearing No.	1315
Weight / LBS	7.84845
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 3 Deg
Keyword String	Self Aligning
Bearing number	1315
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	3.56
Manufacturer URL	http://www.koyousa.com
Outer Race Width	1.457 Inch 37 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Inner Race Width	1.457 Inch 37 Millimeter
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
Manufacturer Name	KOYO
Weight / Kilogram	3.845
Bore Diameter (mm)	75
Internal Clearance	C0-Medium
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A

Calculation factor (e)	0.23
Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y1)	2.80
Calculation factor (Y0)	2.93
(Oil) Lubrication Speed	4900 r/min
Number of Rows of Balls	Double Row
Manufacturer Item Number	1315
(Grease) Lubrication Speed	4000 r/min
Basic static load rating (C0)	29.9 kN
Basic dynamic load rating (C)	78.9 kN