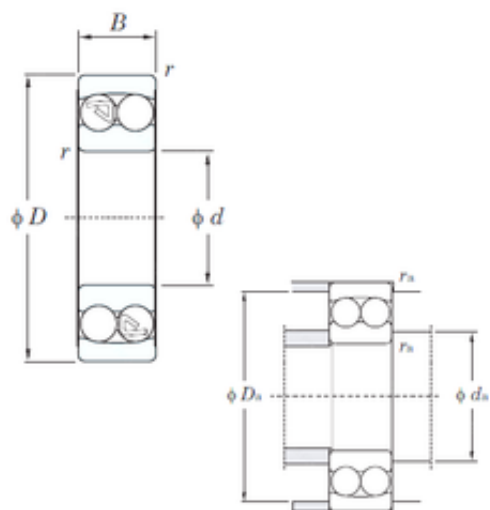




Bearing No. 1317

D	180 mm
d	85 mm
B	41 mm
C	41 mm
e	0.22
Y1	2.93
Y0	3.07
Y2	4.53
Cr	97.3
Cu	2.05
C0r	37.8
Bore	3.346 Inch 85 Millimeter
Noun	Bearing
r(min)	3
UNSPSC	31171532
r min.	3 mm
Weight	4.98 Kg
ra(max)	2.5
Da(max)	167
da(min)	98
ra max.	2.5 mm
da min.	98 mm
Da max.	167 mm
Oil lub.	4000
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	85x180x41
Width (mm)	41

Grease lub.	3300
Bearing No.	1317
Weight / LBS	10.97901
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 3 Deg
Keyword String	Self Aligning
Bearing number	1317
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Mounting Method	Shaft
(Refer.)Mass(kg)	4.98
Manufacturer URL	http://www.koyousa.com
Inner Race Width	1.614 Inch 41 Millimeter
Outer Race Width	1.614 Inch 41 Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
Long Description	85MM Bore; Shaft Mount; 180MM Outside Diameter; 41MM Inner Race Width; 41MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Weight / Kilogram	0
Manufacturer Name	KOYO
Bore Diameter (mm)	85
Internal Clearance	C0-Medium
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A

Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.22
Calculation factor (Y0)	3.07
(Oil) Lubrication Speed	4000 r/min
Calculation factor (Y1)	2.93
Number of Rows of Balls	Double Row
(Grease) Lubrication Speed	3300 r/min
Basic static load rating (C0)	37.8 kN
Basic dynamic load rating (C)	97.3 kN