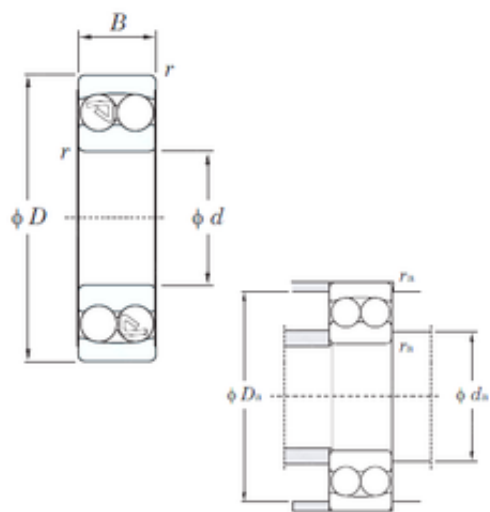




Bearing No. 1314

D	150 mm
d	70 mm
B	35 mm
C	35 mm
e	0.22
Y1	2.84
Y0	2.98
Y2	4.40
Cr	74.0
Cu	1.65
C0r	27.6
Bore	2.756 Inch 70 Millimeter
Noun	Bearing
r(min)	2.1
UNSPSC	31171532
r min.	2.1 mm
Weight	2.99 Kg
ra(max)	2
Da(max)	139
da(min)	81
ra max.	2 mm
da min.	81 mm
Da max.	139 mm
Oil lub.	4900
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	70x150x35
Width (mm)	35

Grease lub.	4000
Bearing No.	1314
Weight / LBS	6.59181
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 3 Deg
Keyword String	Self Aligning
Bearing number	1314
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	2.99
Manufacturer URL	http://www.koyousa.com
Outside Diameter	5.906 Inch 150 Millimeter
Outer Race Width	1.378 Inch 35 Millimeter
Inner Race Width	1.378 Inch 35 Millimeter
Long Description	70MM Bore; Shaft Mount; 150MM Outside Diameter; 35MM Inner Race Width; 35MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Manufacturer Name	KOYO
Weight / Kilogram	3.232
Bore Diameter (mm)	70
Internal Clearance	C0-Medium
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A

Calculation factor (e)	0.22
Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y1)	2.84
Calculation factor (Y0)	2.98
(Oil) Lubrication Speed	4900 r/min
Number of Rows of Balls	Double Row
Manufacturer Item Number	1314
(Grease) Lubrication Speed	4000 r/min
Basic static load rating (C0)	27.7 kN
Basic dynamic load rating (C)	74.0 kN