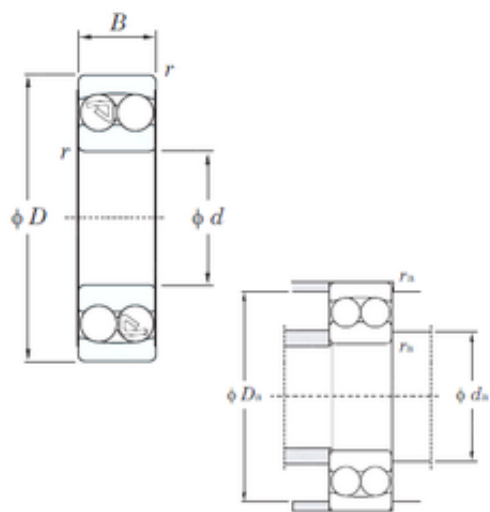




Bearing No. 1214

D	125 mm
d	70 mm
B	24 mm
C	24 mm
e	0.18
Y1	3.48
Y0	3.64
Y2	5.38
Cr	34.7
Cu	0.87
C0r	13.7
Bore	2.756 Inch 70 Millimeter
Noun	Bearing
r(min)	1.5
UNSPSC	31171532
r min.	1.5 mm
Weight	1.26 Kg
ra(max)	1.5
Da(max)	117
da(min)	78
ra max.	1.5 mm
da min.	78 mm
Da max.	117 mm
Oil lub.	5700
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	70x125x24
Width (mm)	24

Grease lub.	4600
Bearing No.	1214
Weight / LBS	2.77782
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 2.5 Deg
Keyword String	Self Aligning
Bearing number	1214
Precision Class	ABEC 1 ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	1.26
Manufacturer URL	http://www.koyousa.com
Outer Race Width	0.945 Inch 24 Millimeter
Inner Race Width	0.945 Inch 24 Millimeter
Outside Diameter	4.921 Inch 125 Millimeter
Long Description	70MM Bore; Shaft Mount; 125MM Outside Diameter; 24MM Inner Race Width; 24MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Manufacturer Name	KOYO
Weight / Kilogram	1.362
Bore Diameter (mm)	70
Internal Clearance	C0-Medium
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A

Calculation factor (e)	0.18
Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y1)	3.48
Calculation factor (Y0)	3.64
(Oil) Lubrication Speed	5700 r/min
Number of Rows of Balls	Double Row
Manufacturer Item Number	1214
(Grease) Lubrication Speed	4600 r/min
Basic static load rating (C0)	13.8 kN
Basic dynamic load rating (C)	34.6 kN