



## Bearing No. 1302

D	42 mm
d	15 mm
B	13 mm
C	13 mm
e	0.34
Y1	1.86
Y0	1.95
Y2	2.88
Cr	9.55
Cu	0.14
C0r	2.30
Bore	0.591 Inch   15 Millimeter
Noun	Bearing
r(min)	1
UNSPSC	31171532
r min.	1 mm
Weight	0.094 Kg
ra(max)	1
Da(max)	37
da(min)	20
ra max.	1 mm
da min.	20 mm
Da max.	37 mm
Oil lub.	20000
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	15x42x13
Width (mm)	13

Grease lub.	16000
Bearing No.	1302
Weight / LBS	0.20723
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 3 Deg
Keyword String	Self Aligning
Bearing number	1302
Precision Class	ABEC 1   ISO P0
Mounting Method	Shaft
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	0.094
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Outside Diameter	1.654 Inch   42 Millimeter
Inner Race Width	0.512 Inch   13 Millimeter
Outer Race Width	0.512 Inch   13 Millimeter
Long Description	15MM Bore; Shaft Mount; 42MM Outside Diameter; 13MM Inner Race Width; 13MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Manufacturer Name	KOYO
Weight / Kilogram	0.102
Bore Diameter (mm)	15
Internal Clearance	C0-Medium
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A

Calculation factor (e)	0.34
Harmonized Tariff Code	8482.10.50.68
Calculation factor (Y1)	1.86
Calculation factor (Y0)	1.95
(Oil) Lubrication Speed	20000 r/min
Number of Rows of Balls	Double Row
Manufacturer Item Number	1302
(Grease) Lubrication Speed	16000 r/min
Basic static load rating (C0)	2.30 kN
Basic dynamic load rating (C)	9.55 kN