



### Bearing No. 1212

D	110 mm
d	60 mm
B	22 mm
C	22 mm
e	0.19
Y1	3.37
Y0	3.53
Y2	5.22
Cr	30.2
Cu	0.73
C0r	11.6
Bore	2.362 Inch   60 Millimeter
Noun	Bearing
r(min)	1.5
UNSPSC	31171532
r min.	1.5 mm
Weight	0.900 Kg
ra(max)	1.5
Da(max)	102
da(min)	68
ra max.	1.5 mm
da min.	68 mm
Da max.	102 mm
Oil lub.	6400
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	60x110x22
Width (mm)	22

Grease lub.	5200
Bearing No.	1212
Weight / LBS	1.98416
Product Group	B00152
Cage Material	Steel
Inch - Metric	Metric
Other Features	Allowable Misalignment 2.5 Deg
Keyword String	Self Aligning
Bearing number	1212
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Mounting Method	Shaft
(Refer.)Mass(kg)	0.900
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Outer Race Width	0.866 Inch   22 Millimeter
Outside Diameter	4.331 Inch   110 Millimeter
Inner Race Width	0.866 Inch   22 Millimeter
Long Description	60MM Bore; Shaft Mount; 110MM Outside Diameter; 22MM Inner Race Width; 22MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Weight / Kilogram	0.973
Manufacturer Name	KOYO
Bore Diameter (mm)	60
Internal Clearance	C0-Medium
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A

Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.19
Calculation factor (Y0)	3.53
(Oil) Lubrication Speed	6400 r/min
Calculation factor (Y1)	3.37
Number of Rows of Balls	Double Row
(Grease) Lubrication Speed	5200 r/min
Basic static load rating (C0)	11.5 kN
Basic dynamic load rating (C)	30.2 kN