



Bearing No. 1212K

D	110 mm
d	60 mm
B	22 mm
C	22 mm
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
Weight	0.885 Kg
UNSPSC	31171532
r min.	1.5 mm
Da max.	102 mm
da min.	68 mm
ra max.	1.5 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Enclosure	Open
Size (mm)	60x110x22
Width (mm)	22
Weight / LBS	1.95109
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 2.5 Deg 1:12 Taper
Adapter Sleeve	H-212X
Bearing number	1212K
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing

Long Description	60MM Bore; Tapered Adapter 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
Inner Race Width	0.866 Inch 22 Millimeter
Outer Race Width	0.866 Inch 22 Millimeter
Manufacturer URL	http://www.koyousa.com
Outside Diameter	4.331 Inch 110 Millimeter
Weight / Kilogram	1.059
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.19
Number of Rows of Balls	Double Row
Calculation factor (Y1)	3.37
Calculation factor (Y0)	3.53
(Oil) Lubrication Speed	6400 r/min
Manufacturer Item Number	1212K
(Grease) Lubrication Speed	5200 r/min
Basic static load rating (C0)	11.5 kN
Basic dynamic load rating (C)	30.2 kN