



AMERICAN BEARING MFG.CORP.



60 mm x 110 mm x 22 mm KOYO 6212 deep groove ball bearings

Bearing No. 6212

6212 Bearing 2D drawings and 3D CAD models

Size	60x110x22 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	22 mm
d	60 mm
D	110 mm
B	22 mm
C	22 mm
r min.	1,5 mm
da min.	68 mm
Da max.	102 mm
ra max.	1,5 mm
Weight	0,783 Kg
Basic dynamic load rating (C)	52,4 kN
Basic static load rating (C0)	36,2 kN
(Grease) Lubrication Speed	5700 r/min
(Oil) Lubrication Speed	6900 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.841
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0



AMERICAN BEARING MFG.CORP.

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	60MM Bore; 110MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	6212
Weight / LBS	1.852
Outer Race Width	0.866 Inch 22 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Bore	2.362 Inch 60 Millimeter
Bearing No.	6212
r(min)	1.5
Cr	65.6
C0r	36.2
Cu	2.40
f0	14.4
Grease lub.	5700
Oil lub.	6900



AMERICAN BEARING MFG.CORP.

da(min)	68
Da(max)	102
ra(max)	1.5
(Refer.)Mass(kg)	0.783