



# KBJ Hydraulic Pump Technology Co., Ltd.



6322 Bearing 2D drawings and 3D CAD models

## 6322 KOYO Single-row deep groove ball bearings

Bearing No. 6322

Size	110x240x50 mm
Bore Diameter	110 mm
Outer Diameter	240 mm
Width	50 mm
d	110 mm
D	240 mm
B	50 mm
C	50 mm
r min.	3 mm
da min.	123 mm
Da max.	227 mm
ra max.	2,5 mm
Weight	9,54 Kg
Basic dynamic load rating (C)	205 kN
Basic static load rating (C0)	180 kN
(Grease) Lubrication Speed	2700 r/min
(Oil) Lubrication Speed	3200 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	10.077
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0



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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	110MM Bore; 240MM Outside Diameter; 50MM 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	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	6322
Weight / LBS	22.195
Outer Race Width	1.969 Inch   50 Millimeter
Bore	4.331 Inch   110 Millimeter
Outside Diameter	9.449 Inch   240 Millimeter
Bearing No.	6322
r(min)	3
Cr	257
C0r	180
Cu	13.3
f0	13.2
Grease lub.	2700
Oil lub.	3200



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da(min)	123
Da(max)	227
ra(max)	2.5
(Refer.)Mass(kg)	9.54