



6224 Bearing 2D drawings and 3D CAD models

6224 KOYO Single-row deep groove ball bearings

Bearing No. 6224

Size	120x215x40 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	40 mm
d	120 mm
D	215 mm
B	40 mm
C	40 mm
r min.	2,1 mm
da min.	131 mm
Da max.	204 mm
ra max.	2 mm
Weight	5,15 Kg
Basic dynamic load rating (C)	155 kN
Basic static load rating (C0)	131 kN
(Grease) Lubrication Speed	2900 r/min
(Oil) Lubrication Speed	3400 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	5.704
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	120MM Bore; 215MM Outside Diameter; 40MM 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	6224
Weight / LBS	12.563
Outside Diameter	8.465 Inch 215 Millimeter
Outer Race Width	1.575 Inch 40 Millimeter
Bore	4.724 Inch 120 Millimeter
Bearing No.	6224
r(min)	2.1
Cr	194
C0r	131
Cu	6.65
f0	14.4
Grease lub.	2900
Oil lub.	3400



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da(min)	131
Da(max)	204
ra(max)	2
(Refer.)Mass(kg)	5.15