



# Precision Bearing Industry Co., Ltd.



6226 Bearing 2D drawings and 3D CAD models

SKF NSK Timken Koyo NTN Deep Groove  
Ball Bearing 6226 (6224 6225 6228 6230 6232  
6234m/C3 C4 6026 6028 6030 6032 6034 6036  
-2z/C3 2RS1 M)

Bearing No. 6226

Size	130x230x40 mm
Bore Diameter	130 mm
Outer Diameter	230 mm
Width	40 mm
d	130 mm
D	230 mm
B	40 mm
C	40 mm
r min.	3 mm
da min.	143 mm
Da max.	217 mm
ra max.	2,5 mm
Weight	5,82 Kg
Basic dynamic load rating (C)	167 kN
Basic static load rating (C0)	146 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	6.291
Product Group	B00308



## Precision Bearing Industry Co., Ltd.

Enclosure	Open
Precision Class	ABEC 1   ISO P0
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	130MM Bore; 230MM 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	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	6226
Weight / LBS	13.857
Bore	5.118 Inch   130 Millimeter
Outer Race Width	1.575 Inch   40 Millimeter
Outside Diameter	9.055 Inch   230 Millimeter
Bearing No.	6226
r(min)	3
Cr	209
C0r	146
Cu	9.15
f0	14.5



## Precision Bearing Industry Co., Ltd.

Grease lub.	2700
Oil lub.	3200
da(min)	143
Da(max)	217
ra(max)	2.5
(Refer.)Mass(kg)	5.82