



Machinery Parts Co., Ltd.



6028 Bearing 2D drawings and 3D CAD models

6028 KOYO Single-row deep groove ball bearings

Bearing No. 6028

Size	140x210x33 mm
Bore Diameter	140 mm
Outer Diameter	210 mm
Width	33 mm
d	140 mm
D	210 mm
B	33 mm
C	33 mm
r min.	2 mm
da min.	149 mm
Da max.	201 mm
ra max.	2 mm
Weight	3,55 Kg
Basic dynamic load rating (C)	110 kN
Basic static load rating (C0)	109 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	3600 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	3.773
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	140MM Bore; 210MM Outside Diameter; 33MM 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	6028
Weight / LBS	8.31
Outside Diameter	8.268 Inch 210 Millimeter
Bore	5.512 Inch 140 Millimeter
Outer Race Width	1.299 Inch 33 Millimeter
Bearing No.	6028
r(min)	2
Cr	137
C0r	109
Cu	4.55
f0	15.9
Grease lub.	3000
Oil lub.	3600



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da(min)	149
Da(max)	201
ra(max)	2
(Refer.)Mass(kg)	3.55