



Shandong Yochi Bearing Co., Ltd.



6312-ZZ Bearing 2D drawings and 3D CAD models

TIMKEN 6312-ZZ Single Row Ball Bearings

Bearing No. 6312-ZZ

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	1.771
EAN	0087796294219
Product Group	B00308
Enclosure	2 Metal Shields
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	60MM Bore; 130MM Outside Diameter; 31MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504



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Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	6312-ZZ
Weight / LBS	3.7479
d	2.362 Inch 60 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.22 Inch 31 Millimeter
D	5.118 Inch 130 Millimeter
Clearance	C0 (Normal)
Bore Size d	60 mm
Features	Shields
Weight	1.70 Kg
Outside Diameter D	130.000 mm
Outside Ring Width B	31.000 mm
Radius Rs min	2.100 mm
Cr - Dynamic Load Rating	81.8 kN
C0r - Static Load Rating	51.8 kN
Grease Reference Speed	6400 rpm
Oil Reference Speed	9100 rpm