



Bearing industry Co., Ltd



6221 Bearing 2D drawings and 3D CAD models

6221 Deep groove ball bearings

Bearing No. 6221

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	3.831
Product Group	B00308
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
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.timken.com
Weight / LBS	8.457
Inner Race Width	1.417 Inch 36 Millimeter
Outer Race Width	1.417 Inch 36 Millimeter
D	7.48 Inch 190 Millimeter
d	4.134 Inch 105 Millimeter



Bearing industry Co., Ltd

Clearance	C0 (Normal)
Bore Size d	105 mm
Features	Open
Weight	3.710 Kg
Outside Diameter D	190.000 mm
Outside Ring Width B	36.000 mm
Radius Rs min	2.100 mm
Cr - Dynamic Load Rating	133 kN
C0r - Static Load Rating	105 kN
Grease Reference Speed	4400 rpm
Oil Reference Speed	6300 rpm