



# NTN BEARING DRIVESHAFT, INC.



## TIMKEN VCJ1 15/16 Flange Block Bearings

Bearing No. VCJ1 15/16

VCJ1 15/16 Bearing 2D drawings and 3D CAD models

Category	Flange Block Bearings
Inventory	3.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.471
EAN	0087796060869
Product Group	M06110
Number of Mounting Holes	4
Mounting Method	Eccentric Collar
Housing Style	4 Bolt Square Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	43/64 Inch
Relubricatable	Yes
Insert Part Number	GRA115RRB
Seals	Double Land Riding Rubber Contact
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	4 Bolt Square Flange Block; 1-15/16" Bore; 6.2" Bolt Circle; 4-3/8" Bolt Spacing; 1 Piece Solid; Eccentric Collar Mount; Cast Iron; Ball Bearing; 1-23/32" Length Thru Bore; Relubri



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Other Features	Single Row   Normal Duty   Narrow Inner Race   With Set Screw
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	VCJ 1 15/16
Weight / LBS	6.14
D	1.719 Inch   43.663 Millimeter
Bolt Spacing	4.375 Inch   111.13 Millimeter
d	1.938 Inch   49.225 Millimeter
Nominal Bolt Circle Diameter Round	6.2 Inch   157 Millimeter
Cartridge Pilot Depth	0 Inch   0 Millimeter
Cartridge Pilot Diameter	0 Inch   0 Millimeter
Shaft Size d	1 15/16 in
Dimension D	4.437 in
Dimension E	2.402 in
Inside Ring Outside Diameter	2.728 in
Series	Standard
Weight	6.15 lb
Seal Type	Molded Shroud
Total Length L	142.9 mm
Housing Width A	1.689 in
Bolt Hole Spacing J	111.12 mm
Bolt Hole Size N	16 mm
Flange Thickness A1	14.3 mm



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Center of Bearing from Housing End A2	28.5 mm
Inside Ring Width B	=Bearings1_Inside Ring Width= mm
Bolt Size	M16
Center of Bearing from Bearing End S	11.2 mm
Static Load Rating	5210 lbf
Dynamic Load Rating	8740 lbf