



NTN BEARING CORP.OF AMERICA



Timken TCJ1 15/16 Flange-Mount Ball Bearing Units

Bearing No. TCJ1 15/16

TCJ1 15/16 Bearing 2D drawings and 3D CAD models

Category	Flange Block Bearings
Inventory	4.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	2.699
EAN	0087796060821
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	G1115KPPB3
Seals	Double Triply
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; 1-15/16" Length Thru Bore; Relubri



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Other Features	Single Row Normal Duty With Set Screw
Category	Flange Block
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	TCJ 1 15/16
Weight / LBS	6.65
Bolt Spacing	4.375 Inch 111.13 Millimeter
Cartridge Pilot Diameter	0 Inch 0 Millimeter
d	1.938 Inch 49.225 Millimeter
Nominal Bolt Circle Diameter Round	6.2 Inch 157 Millimeter
D	1.938 Inch 49.225 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Shaft Size d	1 15/16 in
Dimension D	4.437 in
Dimension E	2.614 in
Inside Ring Outside Diameter	2.728 in
Series	Industrial
Weight	6.65 lb
Seal Type	Tri-Ply Seal
Total Length L	142.9 mm
Housing Width A	1.689 in
Bolt Hole Spacing J	111.1 mm
Bolt Hole Size N	16 mm
Flange Thickness A1	14.3 mm
Center of Bearing from	28.3 mm



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Housing End A2	
Inside Ring Width B	=Bearings1_Inside Ring Width= mm
Bolt Size	M16
Center of Bearing from Bearing End S	28.3 mm
Static Load Rating	5210 lbf
Dynamic Load Rating	8740 lbf