



NTN BEARING CORP.OF AMERICA

Timken YCJT 3/4 SGT Flange-Mount Ball Bearing Units



Bearing No. YCJT 3/4 SGT

YCJT 3/4 SGT Bearing 2D drawings and 3D CAD models

Category	Flange Block Bearings
Inventory	6.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.62
EAN	0087796266148
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
Housing Style	2 Bolt Flange Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	27/64 Inch
Relubricatable	Yes
Insert Part Number	GY1012KRRB
Seals	Double Land Riding Rubber Contact
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch - Metric	Inch
Long Description	2 Bolt Flange Block; 3/4" Bore; 3-1/2" Bolt Circle; 3-17/32" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-7/32" Length Thru Bore; Relubricatable;



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	Double
Other Features	Single Row Normal Duty Wide Inner Race Corrosion Resistant Powder Coated Epoxy Finish
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	YCJT 3/4 SGT
Weight / LBS	1.363
Cartridge Pilot Diameter	0 Inch 0 Millimeter
D	1.219 Inch 30.96 Millimeter
d	0.75 Inch 19.05 Millimeter
Cartridge Pilot Depth	0 Inch 0 Millimeter
Nominal Bolt Circle Diameter Round	3.5 Inch 90 Millimeter
Bolt Spacing	3.531 Inch 89.7 Millimeter
Shaft Size d	3/4 in
Bearing Type	Ball Bearing
Dimension E	1.512 in
Inside Ring Outside Diameter	1.087 in
Series	Industrial
Weight	1.022 lb
Seal Type	Shroud Seal
Total Length H	111.9 mm
Total Height L	60.3 mm
Housing Width A	1.094 in
Bolt Hole Spacing J	89.7 mm



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Bolt Hole Size N	10 mm
Flange Thickness A1	11.1 mm
Center of Bearing from Housing End A2	19.30 mm
Inside Ring Width B	31.8 mm
Center of Bearing from Bearing End S	19.3 mm
Static Load Rating	1460 lbf
Dynamic Load Rating	3190 lbf