



# TIMKEN BEARING MFG.CORP



VAK 3/4 Bearing 2D drawings and 3D CAD models

0.75 Inch | 19.05 Millimeter x 1.219 Inch | 30.963 Millimeter x 1.25 Inch | 31.75 Millimeter TIMKEN VAK 3/4 Pillow Block Bearings

Bearing No. VAK 3/4

Category	Pillow Block Bearings
Inventory	18.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.56
EAN	0087796056848
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Eccentric Collar
Housing Style	2 Bolt Pillow Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	3/8 Inch
Relubricatable	Yes
Insert Part Number	GRA012RRB
Seals	Double Land Riding Rubber Contact
Housing Configuration	1 Piece Solid
Inch - Metric	Inch
Other Features	Single Row   Spherical   Normal Duty   Low Base   With Set Screw
Long Description	2 Bolt Pillow Block; 3/4" Bore; 1-1/4" Base to Center Height; Eccentric Collar



# TIMKEN BEARING MFG.CORP

	Mount; Ball Bearing; Relubricatable; Cast Iron; Double Land Riding Rubber Contact; Non- expansion
Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	VAK 3/4
Weight / LBS	1.24
Actual Bolt Center to Center	3.8 Inch   96Millimeter
B	1.25 Inch   31.75 Millimeter
Nominal Bolt Center to Center	3.8 Inch   97 Millimeter
Bolt Spacing Minimum	0 Inch   0Millimeter
Bolt Spacing Maximum	0 Inch   0Millimeter
d	0.75 Inch   19.05 Millimeter
D	1.219 Inch   30.963 Millimeter
Shaft Size d	3/4 in
Bearing Type	Ball Bearing
Inside Ring Outside Diameter	0.531 in
Dimension T	0.626 in
Series	Standard
Weight	1.241 lb
Seal Type	Molded Shroud
Base to Center Height H	31.75 mm
Total Length L	127.00 mm
Total Width A	1.252 in
Bolt Hole Spacing J	96 mm



## TIMKEN BEARING MFG.CORP

Bolt Hole Width N	11.1 mm
Bolt Hole Length N1	19.8 mm
Foot Height H1	11.9 mm
Total Height H2	62.7 mm
Dimension L1	42.3 mm
Inside Ring Width B	=Bearings1_Inside Ring Width= mm
Center of Bearing from End S	7.6 mm
Dimension B1	1.220 in
Static Load Rating	1460 lbf
Dynamic Load Rating	3190 lbf