



Machinery Parts Bearing Manufacturing



YAS 5/8 Bearing 2D drawings and 3D CAD models

0.625 Inch | 15.875 Millimeter x 1.078 Inch |
 27.381 Millimeter x 1.188 Inch | 30.175 Millimeter
 TIMKEN YAS 5/8 Pillow Block Bearings

Bearing No. YAS 5/8

Category	Pillow Block Bearings
Inventory	2.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.48
EAN	0087796157651
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
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	GY1010KRRB
Seals	Double Land Riding Rubber Contact
Housing Configuration	1 Piece Solid
Inch - Metric	Inch
Other Features	Single Row Spherical Normal Duty High Base
Long Description	2 Bolt Pillow Block; 5/8" Bore; 1-3/16" Base to Center Height; Set Screw Mount; Ball Bearing; 2-3/4"



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	Minimum Bolt Spacing; 4-1/2" Bolt Spacing Maximum; Relubricatable; Cast Iron; D
Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	YAS 5/8
Weight / LBS	1.05
B	1.188 Inch 30.175 Millimeter
Actual Bolt Center to Center	0 Inch 0Millimeter
d	0.625 Inch 15.875 Millimeter
Bolt Spacing Minimum	2.75 Inch 69.85Millimeter
D	1.078 Inch 27.381 Millimeter
Nominal Bolt Center to Center	3.6 Inch 92 Millimeter
Bolt Spacing Maximum	4.5 Inch 114.3Millimeter
Shaft Size d	5/8 in
Bearing Type	Ball Bearing
Inside Ring Outside Diameter	0.941 in
Dimension T	0.594 in
Dimension D1	0.902 in
Series	Industrial
Weight	1.0 lb
Seal Type	Shroud Seal
Base to Center Height H	30.16 mm
Total Length L	123.8 mm



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Total Width A	1.189 in
Bolt Hole Spacing J	92.1 mm
Bolt Hole Width N	11.1 mm
Bolt Hole Length N1	22.2 mm
Foot Height H1	11.9 mm
Total Height H2	56.4 mm
Dimension L1	41.3 mm
Inside Ring Width B	=Bearings1_Inside Ring Width= mm
Center of Bearing from End S	11.5 mm
Dimension B1	1.079 in
Static Load Rating	1070 lbf
Dynamic Load Rating	2380 lbf