



# TIMKEN FORGE OF AMERICA BEARING CORP.

1.438 Inch | 36.525 Millimeter x 1.689 Inch |  
 42.901 Millimeter x 1.875 Inch | 47.625 Millimeter  
 SKF P2B 107-TF Pillow Block Bearings



P2B 107-TF Bearing 2D drawings and 3D CAD models

Bearing No. P2B 107-TF

Category	Pillow Block Bearings
Inventory	30.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.5
EAN	7316577345431
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	1/2 Inch
Relubricatable	Yes
Insert Part Number	YAR 207-107-2F
Seals	Single Lip Contact
Housing Configuration	1 Piece Solid
Inch - Metric	Inch
Other Features	Flinger Seal
Long Description	2 Bolt Pillow Block; 1-7/16" Bore; 1-7/8" Base to Center Height; Set Screw Mount; Ball Bearing; Relubricatable; Cast Iron; Single Lip Contact; Non-expansion



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Category	Pillow Block
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	3.3075
B	1.875 Inch   47.625 Millimeter
Actual Bolt Center to Center	0 Inch   0Millimeter
d	1.438 Inch   36.525 Millimeter
Nominal Bolt Center to Center	5 Inch   127 Millimeter
Bolt Spacing Minimum	4.687 Inch   119.05Millimeter
D	1.689 Inch   42.901 Millimeter
Bolt Spacing Maximum	5.313 Inch   134.95Millimeter
mounting:	Two-Bolt Base
finish/coating:	Uncoated
bore diameter:	1.4375 in
overall width:	1.6890 in
bore type:	Round
radial dynamic load capacity:	5740 lbf
base to bore centerline:	1.8750 in
radial static load capacity:	3440 lbf
duty type:	Normal Duty
base width:	45 mm
housing material:	Cast Iron
bolt center-to-center length:	126 mm
locking device:	Set Screw



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maximum rpm:	5300 RPM
seal type:	Multi-Purpose
lubrication type:	Lubrication Fitting
expansion type:	Non-Expansion Bearing (Fixed)
series:	SY
overall length:	6.2992 in
replacement bearing:	YAR 207-107-2F
overall height:	3.6614 in
standards met:	ISO