



IPH Series PUMP LTD

6.693 Inch | 170.002 Millimeter x 2.50 in x 24.75 in TIMKEN SDAF 22234 Pillow Block Bearings



Bearing No. SDAF 22234

SDAF 22234 Bearing 2D drawings and 3D CAD models

| | |
|---------------------------|---|
| Category | Pillow Block Bearings |
| Inventory | 0.0 |
| Manufacturer Name | TIMKEN |
| Minimum Buy Quantity | N/A |
| Weight | 127.006 |
| EAN | 0087796217935 |
| Product Group | M06288 |
| Number of Mounting Holes | 4 |
| Mounting Method | Shaft Mount |
| Housing Style | 4 Bolt Pillow Block |
| Rolling Element | Spherical Roller Bearing |
| Housing Material | Cast Iron |
| Expansion / Non-expansion | Non-expansion |
| Mounting Bolts | 1-1/4 Inch |
| Relubricatable | Yes |
| Insert Part Number | 22234 |
| Seals | Triple Ring Labyrinth |
| Housing Configuration | 2 Piece Split |
| Inch - Metric | Inch |
| Other Features | Double Row Heavy Duty Straight Bore |
| Long Description | 4 Bolt Pillow Block; 6.693" Bore; 7-1/16" Base to Center Height; Shaft Mount Mount; Spherical Roller Bearing; 19-3/8" Minimum Bolt Spacing; 21-5/8" Bolt Spacing Maximum; |



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| | Relubricat |
| Category | Pillow Block |
| UNSPSC | 31171511 |
| Harmonized Tariff Code | 8483.20.40.80 |
| Noun | Bearing |
| Keyword String | Pillow Block |
| Manufacturer URL | http://www.timken.com |
| Manufacturer Item Number | SDAF 22234 |
| Weight / LBS | 300 |
| Bolt Spacing Minimum | 19.375 Inch 492.125Millimeter |
| D | 9.625 Inch 244.475 Millimeter |
| Bolt Spacing Maximum | 21.625 Inch 549.275Millimeter |
| Actual Bolt Center to Center | 0 Inch 0Millimeter |
| d | 6.693 Inch 170.002 Millimeter |
| B | 7.063 Inch 179.4 Millimeter |
| Nominal Bolt Center to Center | 20.5 Inch 520.7 Millimeter |
| Diameter S-2 | 7 7/16 in |
| Diameter S-3 | 6 7/16 in |
| A | 7.0625 in |
| B | 24.75 in |
| C | 9.000 in |
| D | 2.50 in |
| E Max. | 21.6250 in |
| E Min. | 19.3750 in |
| F | 5.5 in |
| H ¹ | 14.2500 in |
| Oil Level K | 2.3125 in |
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|---|------------|
| L ² | 9.375 in |
| Y | 2.9219 in |
| No. of Base Bolts Required | 4 |
| Bolt Hole Length | 2.375 in |
| Bolt Hole Width | 1.250 in |
| Size of Base Bolts Required | 1.25 in |
| Locknut | AN34 |
| Lockwasher | W34 |
| Housing Only ³ | SDAF234 |
| Stabilizing Ring 1 Req ' d ⁴ | SR-34-0 |
| Triple Seal 2 Req ' d at S-2 | LOR161 |
| Triple Seal 2 Req ' d at S-3 | LOR148 |
| Assembly Weight | 300.000 lb |
| Full Timken Part Number | SDAF22234 |