



**SKF SY 1.3/8 PF/AH bearing units**

Bearing No. SY 1.3/8 PF/AH

SY 1.3/8 PF/AH Bearing 2D drawings and 3D CAD models

|                               |                       |
|-------------------------------|-----------------------|
| Bore Diameter                 | 34,925 mm             |
| Width                         | 47,6 mm               |
| d                             | 34,925 mm             |
| s1                            | 32,4 mm               |
| A                             | 45 mm                 |
| B                             | 47,6 mm               |
| G                             | 12 mm                 |
| H                             | 93 mm                 |
| H1                            | 47,6 mm               |
| H2                            | 19 mm                 |
| J                             | 126 mm                |
| L                             | 160 mm                |
| N                             | 21 mm                 |
| N1                            | 14 mm                 |
| Weight                        | 1,6 Kg                |
| Basic dynamic load rating (C) | 25,5 kN               |
| Basic static load rating (C0) | 15,3 kN               |
| Category                      | Pillow Block Bearings |
| Inventory                     | 0.0                   |
| Manufacturer Name             | SKF                   |
| Minimum Buy Quantity          | N/A                   |
| Weight / Kilogram             | 2.14                  |
| Product Group                 | M06110                |
| Number of Mounting Holes      | 2                     |
| Mounting Method               | Stepped Sleeve        |
| Housing Style                 | 2 Bolt Pillow Block   |



## BEARING MANUFACTURING DE MEXICO,S.A.D...

|                                  |   |
|----------------------------------|---|
| Rolling Element                  | Ball Bearing  |
| Housing Material                 | Cast Iron   |
| Expansion / Non-expansion        | Non-expansion   |
| Mounting Bolts                   | 1/2 Inch  |
| Relubricatable                   | Yes   |
| Insert Part Number               | YSP 207-106-2F/AH   |
| Seals                            | M Seal  |
| Housing Configuration            | 1 Piece Solid   |
| Inch - Metric                    | Inch  |
| Other Features                   | Single Row   Standard Duty<br>  Wide Inner Race   Air<br>Handling   Anti Rotation<br>Pin   Has Flinger   Y Bearing<br>  With Grub Screw   |
| Long Description                 | 2 Bolt Pillow Block; 1-3/8"<br>Bore; 1-7/8" Base to Center<br>Height; Stepped Sleeve<br>Mount; Ball Bearing;<br>4-11/16" Minimum Bolt<br>Spacing; 5-1/4" Bolt Spacing<br>Maximum; Relubricatable;<br>Cast |
| 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>   |
| Manufacturer Item Number         | SY 1.3/8 PF/AH  |
| Weight / LBS                     | 3.53  |
| Bolt Spacing Maximum             | 5.25 Inch   133.35Millimeter  |
| Bore                             | 1.375 Inch   34.925<br>Millimeter   |
| Nominal Bolt Center to<br>Center | 5 Inch   127 Millimeter   |
| Length Thru Bore                 | 1.875 Inch   47.625   |



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|                              | Millimeter                     |
|------------------------------|--------------------------------|
| Bolt Spacing Minimum         | 4.688 Inch   119.075Millimeter |
| Base to Center Height        | 1.875 Inch   47.63 Millimeter  |
| Actual Bolt Center to Center | 0 Inch   0Millimeter           |