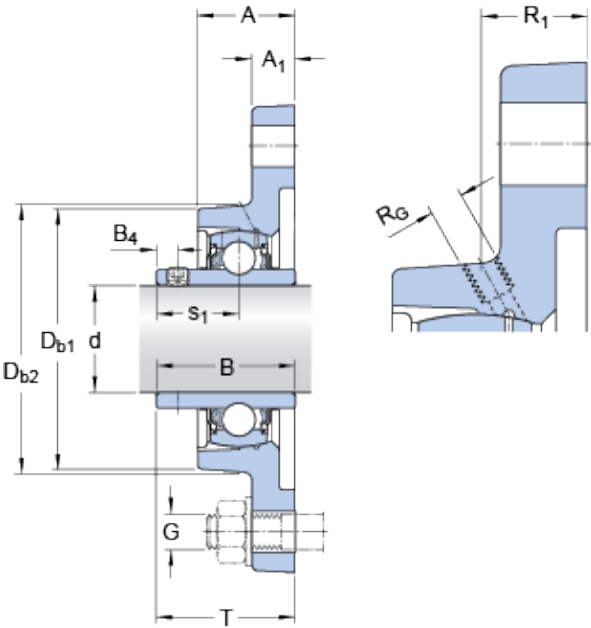




Bearing No. FYT 15/16 TF

|                |                                   |
|----------------|-----------------------------------|
| T              | 38.8 mm                           |
| J              | 99 mm                             |
| d              | 23.812 mm                         |
| A              | 30 mm                             |
| B              | 34.1 mm                           |
| L              | 70 mm                             |
| H              | 12.5 mm                           |
| Bore           | 0.938 Inch   23.825<br>Millimeter |
| Noun           | Bearing                           |
| Seals          | M Seal                            |
| UNSPSC         | 31171501                          |
| Category       | Flange Block                      |
| Inventory      | 0.0                               |
| Size (mm)      | 23.812x30x12                      |
| Width (mm)     | 12                                |
| Weight / LBS   | 1.3                               |
| Bolt Spacing   | 3.906 Inch   99.2<br>Millimeter   |
| S <sub>1</sub> | 19.8 mm                           |
| Housing Style  | 2 Bolt Flange Block               |
| J <sub>6</sub> | 81 mm                             |
| J <sub>7</sub> | 12 mm                             |
| N <sub>4</sub> | 2 mm                              |
| D <sub>N</sub> | 6.579 mm                          |
| A <sub>1</sub> | 12 mm                             |
| B <sub>4</sub> | 5 mm                              |
| R <sub>1</sub> | 19.5 mm                           |
| Inch - Metric  | Inch                              |
|                |                                   |

|                     |                                                                                                                                                                                      |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Group       | M06110                                                                                                                                                                               |
| Other Features      | Single Row   Standard Duty   Wide Inner Race   Open End   Has Flinger   Y Bearing                                                                                                    |
| Mounting Bolts      | 7/16 Inch                                                                                                                                                                            |
| Relubricatable      | Yes                                                                                                                                                                                  |
| Keyword String      | Flanged                                                                                                                                                                              |
| Bearing number      | FYT 15/16 TF                                                                                                                                                                         |
| Limiting speed      | 7000 r/min                                                                                                                                                                           |
| D <sub>b1</sub>     | 65 mm                                                                                                                                                                                |
| D <sub>b2</sub>     | 70 mm                                                                                                                                                                                |
| SW <sub>N</sub>     | 7.938 mm                                                                                                                                                                             |
| Mounting Method     | Set Screw                                                                                                                                                                            |
| Rolling Element     | Ball Bearing                                                                                                                                                                         |
| Manufacturer URL    | <a href="http://www.skf.com">http://www.skf.com</a>                                                                                                                                  |
| Housing Material    | Cast Iron                                                                                                                                                                            |
| Length Thru Bore    | 1.344 Inch   34.13 Millimeter                                                                                                                                                        |
| Long Description    | 2 Bolt Flange Block; 15/16" Bore; 3.9" Bolt Circle; 3-29/32" Bolt Spacing; 1 Piece Solid; Set Screw Mount; Cast Iron; Ball Bearing; 1-11/32" Length Thru Bore; Relubricatable; M Sea |
| Manufacturer Name   | SKF                                                                                                                                                                                  |
| Weight / Kilogram   | 0.59                                                                                                                                                                                 |
| Mass bearing unit   | 0.61 kg                                                                                                                                                                              |
| Insert Part Number  | YAR 205-015-2F                                                                                                                                                                       |
| Bore Diameter (mm)  | 23,812                                                                                                                                                                               |
| R <sub>2</sub>      | 45 °                                                                                                                                                                                 |
| Pilot Configuration | No Pilot                                                                                                                                                                             |
|                     |                                                                                                                                                                                      |

|                                           |                          |
|-------------------------------------------|--------------------------|
| Outer Diameter (mm)                       | 30                       |
| Minimum Buy Quantity                      | N/A                      |
| Housing Configuration                     | 1 Piece Solid            |
| Cartridge Pilot Depth                     | 0 Inch   0 Millimeter    |
| Harmonized Tariff Code                    | 8483.20.40.40            |
| Number of Mounting Holes                  | 2                        |
| Manufacturer Item Number                  | FYT 15/16 TF             |
| Cartridge Pilot Diameter                  | 0 Inch   0 Millimeter    |
| Expansion / Non-expansion                 | Non-expansion            |
| R <sub>G</sub> - 1/4-28 UNF               | 1/428 UNF                |
| Basic dynamic load rating - C             | 14 kN                    |
| G <sub>N</sub> - 1/4-28 SAE-LT            | 1/428 SAE-LT             |
| Nominal Bolt Circle Diameter Round        | 3.9 Inch   99 Millimeter |
| Fatigue load limit - P <sub>u</sub>       | 0.335 kN                 |
| Thread - G <sub>2</sub> - 1/4-28 UNF      | 1/428 UNF                |
| Hexagonal key size for grub screw - H     | 3.175 mm                 |
| Basic static load rating - C <sub>0</sub> | 7.8 kN                   |