

# Ductile 3-Bolt Flange



## F3X 200 PTI Series

Normal Duty Bearing, Compact, Narrow Profile

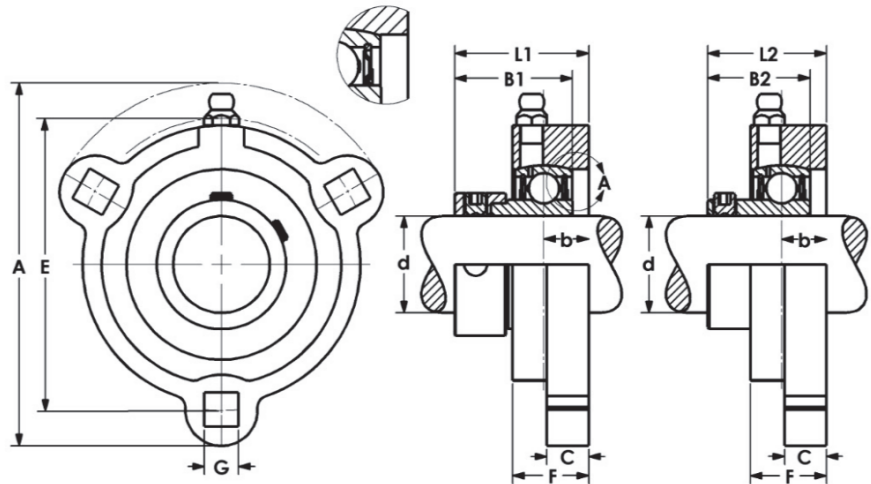
Ductile Iron Housing, Square Holes

Set Screw and Eccentric Lock

Metric and Inch Bores



Models Available



Eccentric Lock  
SA Bearing

Set Screw Lock  
SB Bearing

| Part No.    |              | Shaft Size<br>d |        | Dimensions (mm)<br>(in) |                |                |      |      |       |      |      |                |                | Bearing No. |            | Housing<br>No. | Wt.<br>kg |
|-------------|--------------|-----------------|--------|-------------------------|----------------|----------------|------|------|-------|------|------|----------------|----------------|-------------|------------|----------------|-----------|
| Eccentric   | Set Screw    | mm              | in     | A                       | B <sub>1</sub> | B <sub>2</sub> | b    | C    | E     | F    | G    | L <sub>1</sub> | L <sub>2</sub> | Eccentric   | Set Screw  |                |           |
| F3X201-12MM | F3X201-12SMM | 12              |        | 81                      | 28.6           | 22             | 9.7  | 10.3 | 63.5  | 17   | 7.1  | 32.3           | 25.7           | SA201-12MM  | SB201-12MM | F3X203         | 0.3       |
| F3X202-15MM | F3X202-15SMM | 15              |        |                         |                |                |      |      |       |      |      |                |                | SA202-15MM  | SB202-15MM |                |           |
| F3X203-17MM | F3X203-17SMM | 17              |        |                         |                |                |      |      |       |      |      |                |                | SA203-17MM  | SB203-17MM |                |           |
| F3X201-8    | F3X201-8S    |                 | 1/2    | 3.19                    | 1.13           | 0.87           | 0.38 | 0.41 | 2.5   | 0.67 | .28  | 1.27           | 1.01           | SA201-8     | SB201-8    |                |           |
| F3X202-10   | F3X202-10S   |                 | 5/8    |                         |                |                |      |      |       |      |      |                |                | SA202-10    | SB202-10   |                |           |
| F3X203-11   | F3X203-11S   |                 | 11/16  |                         |                |                |      |      |       |      |      |                |                | SA203-11    | SB203-11   |                |           |
| F3X204-20MM | F3X204-20SMM | 20              |        | 90.5                    | 31             | 25             | 11.1 | 11   | 71.4  | 17   | 8.7  | 35.1           | 29.1           | SA204-20MM  | SB204-20MM | F3X204         | 0.4       |
| F3X204-12   | F3X204-12S   |                 | 3/4    | 3.56                    | 1.22           | 0.98           | 0.44 | 0.43 | 2.81  | 0.67 | 0.34 | 1.38           | 1.15           | SA204-12    | SB204-12   |                |           |
| F3X205-25MM | F3X205-25SMM | 25              |        | 95.3                    | 31             | 27             | 11.8 | 11   | 76.3  | 20   | 9    | 35.3           | 31.3           | SA205-25MM  | SB205-25MM | F3X205         | 0.5       |
| F3X205-14   | F3X205-14S   |                 | 7/8    | 3.75                    | 1.22           | 1.06           | 0.46 | 0.43 | 3.000 | 0.79 | 0.35 | 1.39           | 1.23           | SA205-14    | SB205-14   |                |           |
| F3X205-15   | F3X205-15S   |                 | 15/16  |                         |                |                |      |      |       |      |      |                |                | SA205-15    | SB205-15   |                |           |
| F3X205-16   | F3X205-16S   |                 | 1      |                         |                |                |      |      |       |      |      |                |                | SA205-16    | SB205-16   |                |           |
| F3X206-30MM | F3X206-30SMM | 30              |        | 116                     | 35.7           | 30             | 12.4 | 12   | 90.5  | 23   | 10.3 | 40.1           | 34.4           | SA206-30MM  | SB206-30MM | F3X206         | 0.7       |
| F3X206-18   | F3X206-18S   |                 | 1-1/8  | 4.56                    | 1.41           | 1.18           | 0.49 | 0.47 | 3.563 | 0.9  | 0.41 | 1.58           | 1.35           | SA206-18    | SB206-18   |                |           |
| F3X206-19   | F3X206-19S   |                 | 1-3/16 |                         |                |                |      |      |       |      |      |                |                | SA206-19    | SB206-19   |                |           |
| F3X206-20   | F3X206-20S   |                 | 1-1/4  |                         |                |                |      |      |       |      |      |                |                | SA206-20    | SB206-20   |                |           |
| F3X207-35MM | F3X207-35SMM | 35              |        | 122                     | 38.9           | 32             | 12.7 | 13   | 100   | 25   | 10.3 | 43.1           | 36.2           | SA207-35MM  | SB207-35MM | F3X207         | 0.9       |
| F3X207-20   | F3X207-20S   |                 | 1-1/4  | 4.80                    | 1.53           | 1.26           | 0.50 | 0.51 | 3.938 | 0.98 | 0.41 | 1.7            | 1.43           | SA207-20    | SB207-20   |                |           |
| F3X207-22   | F3X207-22S   |                 | 1-3/8  |                         |                |                |      |      |       |      |      |                |                | SA207-22    | SB207-22   |                |           |
| F3X207-23   | F3X207-23S   |                 | 1-7/16 |                         |                |                |      |      |       |      |      |                |                | SA207-23    | SB207-23   |                |           |

Note: Adapter Lock Bearings also available from stock.