

# SBFL & SAFL 2-BOLT FLANGE UNITS

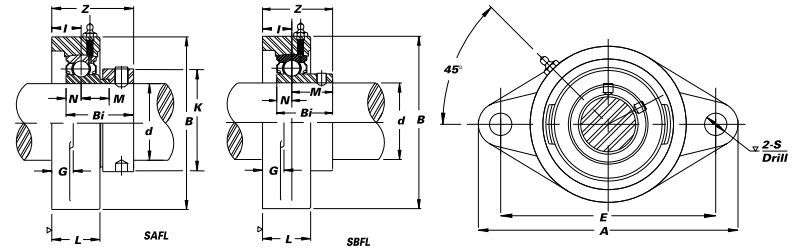


## Seal Options



K-type

- » Cast iron housing
- » Narrow inner race bearing



## SBFL Set screw type

| Unit No.    | Shaft Dia.<br>d<br>(in.) (mm) | Dimensions (in.) (mm) |         |       |      |         |       |         |         |        |        |        | Bolt Used<br>(in.) | Bearing No. | Housing No. | Weight (lbs.) |
|-------------|-------------------------------|-----------------------|---------|-------|------|---------|-------|---------|---------|--------|--------|--------|--------------------|-------------|-------------|---------------|
| SBFL 201    | 12                            |                       |         |       |      |         |       |         |         |        |        |        |                    | SB 201G     |             |               |
| 201-8       | 1/2                           |                       |         |       |      |         |       |         |         |        |        |        |                    | 201-8G      |             |               |
| 202         | 15                            | 4 13/32               | 3       | 43/64 | 7/16 | 31/32   | 25/64 | 23/8    | 1 19/64 | 0.8661 | 0.2362 | 0.6299 | 5/16               | 202G        | FT 203      | .9            |
| 202-10      | 5/8                           | 112                   | 76.2    | 17    | 11   | 25      | 10    | 60      | 32.9    | 22.0   | 6.0    | 16.0   |                    | 202-10G     |             |               |
| 203         | 17                            |                       |         |       |      |         |       |         |         |        |        |        |                    | 203G        |             |               |
| SBFL 204-12 | 3/4                           | 4 7/16                | 3 17/32 | 19/32 | 7/16 | 1       | 25/64 | 23/8    | 1 19/64 | 0.9843 | 0.2756 | 0.7087 | 5/16               | SB 204-12G  | FL 204      | 1.0           |
| 204         | 20                            | 113                   | 89.7    | 15    | 11   | 25      | 10    | 60      | 32.9    | 25.0   | 7.0    | 18.0   |                    | 204G        |             |               |
| SBFL 205-14 | 7/8                           | 5 1/8                 | 3 57/64 | 5/8   | 1/2  | 1 1/16  | 15/32 | 2 11/16 | 1 25/64 | 1.0630 | 0.2953 | 0.7677 | 3/8                | SB 205-14G  |             |               |
| 205-15      | 15/16                         |                       |         |       |      |         |       |         |         |        |        |        |                    | 205-15G     | FL 205      | 1.5           |
| 205         | 25                            | 130                   | 98.8    | 16    | 13   | 27      | 11.9  | 68      | 35.3    | 27.0   | 7.5    | 19.5   |                    | 205G        |             |               |
| 205-16      | 1                             |                       |         |       |      |         |       |         |         |        |        |        |                    | 205-16G     |             |               |
| SBFL 206-17 | 1 1/16                        | 5 13/16               | 4 19/32 | 45/64 | 1/2  | 1 7/32  | 15/32 | 3 5/32  | 1 9/16  | 1.1811 | 0.3150 | 0.8661 | 3/8                | SB 206-17G  |             |               |
| 206-18      | 1 1/8                         |                       |         |       |      |         |       |         |         |        |        |        |                    | 206-18G     | FL 206      | 2.1           |
| 206         | 30                            | 148                   | 116.7   | 18    | 13   | 31      | 11.9  | 80      | 39.7    | 30.0   | 8.0    | 22.0   |                    | 206G        |             |               |
| 206-19      | 1 3/16                        |                       |         |       |      |         |       |         |         |        |        |        |                    | 206-19G     |             |               |
| 206-20      | 1 7/8                         |                       |         |       |      |         |       |         |         |        |        |        |                    | 206-20G     |             |               |
| SBFL 207-20 | 1 1/4                         | 6 11/32               | 5 1/8   | 3/4   | 9/16 | 1 11/32 | 33/64 | 3 17/32 | 1 43/64 | 1.2992 | 0.3740 | 0.9252 | 7/16               | SB 207-20G  |             |               |
| 207-21      | 1 5/16                        |                       |         |       |      |         |       |         |         |        |        |        |                    | 207-21G     | FL 207      | 2.8           |
| 207-22      | 1 3/8                         | 161                   | 130.2   | 19    | 14   | 34      | 13    | 90      | 42.5    | 33.0   | 9.5    | 23.5   |                    | 207-22G     |             |               |
| 207         |                               |                       |         |       |      |         |       |         |         |        |        |        |                    | 207G        |             |               |
| 207-23      | 1 7/16                        |                       |         |       |      |         |       |         |         |        |        |        |                    | 207-23G     |             |               |
| SBFL 208-24 | 1 1/2                         | 6 7/8                 | 5 21/32 | 53/64 | 9/16 | 1 13/32 | 33/64 | 3 15/16 | 1 13/16 | 1.4173 | 0.4331 | 0.9843 | 7/16               | SB 208-24G  | FL 208      | 3.4           |
| 208         | 40                            | 175                   | 143.7   | 21    | 14   | 36      | 13    | 100     | 46.0    | 36.0   | 11.0   | 25.0   |                    | 208G        |             |               |

## SAFL Eccentric locking collar type

| Unit No.    | Shaft Dia.<br>d<br>(in.) (mm) | Dimensions (in.) (mm) |         |       |       |         |       |         |          |        |        |        | Bolt Used<br>(in.) | Bearing No. | Housing No. | Weight (lbs.) |
|-------------|-------------------------------|-----------------------|---------|-------|-------|---------|-------|---------|----------|--------|--------|--------|--------------------|-------------|-------------|---------------|
| SAFL 201-8  | 1/2                           | 4 13/32               | 3       | 43/64 | 7/16  | 31/32   | 25/64 | 23/8    | 1 135/64 | 1.1260 | 0.2559 | 0.4960 | 1.1260             | SA 201-8G   |             |               |
| 202-10      | 5/8                           | 112                   | 76.2    | 17    | 11    | 25      | 10    | 60      | 39.1     | 28.6   | 6.5    | 12.6   | 28.6               | 202-10G     | FT 203      | 1.0           |
| SAFL 204-12 | 3/4                           | 4 7/16                | 3 17/32 | 19/32 | 7/16  | 1       | 25/64 | 23/8    | 1 19/64  | 1.2205 | 0.2953 | 0.5512 | 1.3110             | SA 204-12G  | FL 204      | 1.1           |
|             |                               | 113                   | 89.7    | 15    | 11    | 25      | 10    | 60      | 29.0     | 31.0   | 7.5    | 14.0   | 33.3               |             |             |               |
| SAFL 205-14 | 7/8                           | 5 1/8                 | 3 57/64 | 5/8   | 1/2   | 1 1/16  | 15/32 | 2 11/16 | 1 11/64  | 1.2205 | 0.2953 | 0.5513 | 1.5000             | SA 205-14G  |             |               |
| 205-15      | 15/16                         |                       |         |       |       |         |       |         |          |        |        |        |                    | 205-15G     | FL 205      | 1.5           |
| 205-16      | 1                             | 130                   | 98.8    | 16    | 13    | 27      | 11.9  | 68      | 29.8     | 31.0   | 7.5    | 14.0   | 38.1               | 205-16G     |             |               |
| SAFL 206-17 | 1 1/16                        | 5 13/16               | 4 19/32 | 45/64 | 1/2   | 1 7/32  | 15/32 | 3 5/32  | 1 9/32   | 1.4055 | 0.3543 | 0.5827 | 1.7520             | SA 206-17G  |             |               |
| 206-18      | 1 1/8                         |                       |         |       |       |         |       |         |          |        |        |        |                    | 206-18G     | FL 206      | 2.1           |
| 206-19      | 1 3/16                        | 148                   | 116.7   | 18    | 13    | 31      | 11.9  | 80      | 32.5     | 35.7   | 9.0    | 14.8   | 44.5               | 206-19G     |             |               |
| 206-20      | 1 7/8                         |                       |         |       |       |         |       |         |          |        |        |        |                    | 206-20G     |             |               |
| SAFL 207-20 | 1 1/4                         | 6 11/32               | 5 1/8   | 3/4   | 9/16  | 1 11/32 | 33/64 | 3 17/32 | 1 3/8    | 1.5315 | 0.3740 | 0.6260 | 2.1890             | SA 207-20G  |             |               |
| 207-21      | 1 5/16                        |                       |         |       |       |         |       |         |          |        |        |        |                    | 207-21G     | FL 207      | 2.9           |
| 207-22      | 1 3/8                         | 161                   | 130.2   | 19    | 14    | 34      | 13    | 90      | 34.9     | 38.9   | 9.5    | 15.9   | 55.6               | 207-22G     |             |               |
| 207-23      | 1 7/16                        |                       |         |       |       |         |       |         |          |        |        |        |                    | 207-23G     |             |               |
| SAFL 208-24 | 1 1/2                         | 6 7/8                 | 5 21/32 | 53/64 | 9/16  | 1 13/32 | 33/64 | 3 15/16 | 1 13/16  | 1.7205 | 0.4331 | 0.7559 | 2.3740             | SA 208-24G  |             |               |
| 208-25      | 1 9/16                        |                       |         |       |       |         |       |         |          |        |        |        |                    | 208-25G     | FL 208      | 3.5           |
|             |                               | 175                   | 143.7   | 21    | 14    | 36      | 13    | 100     | 40.1     | 43.7   | 11.0   | 19.2   | 60.3               |             |             |               |
| SAFL 209-26 | 1 5/8                         | 7 13/32               | 5 27/32 | 55/64 | 19/32 | 1 1/2   | 19/32 | 4 1/4   | 2 5/32   | 1.7205 | 0.4331 | 0.7559 | 2.5000             | SA 209-26G  |             |               |
| 209-27      | 1 11/16                       |                       |         |       |       |         |       |         |          |        |        |        |                    | 209-27G     | FL 209      | 4.7           |
| 209-28      | 1 3/4                         | 188                   | 148.4   | 22    | 15    | 38      | 15    | 108     | 54.7     | 43.7   | 11.0   | 19.2   | 63.5               | 209-28G     |             |               |
| SAFL 210-30 | 1 7/8                         | 7 3/4                 | 6 3/16  | 55/64 | 19/32 | 1 9/16  | 5/8   | 4 17/32 | 2 5/32   | 1.7205 | 0.4331 | 0.7559 | 2.7520             | SA 210-30G  |             |               |
| 210-31      | 1 15/16                       |                       |         |       |       |         |       |         |          |        |        |        |                    | 210-31G     | FL 210      | 5.0           |
| 210-32      | 2S                            | 197                   | 157     | 22    | 15    | 40      | 16    | 115     | 54.7     | 43.7   | 11.0   | 19.2   | 69.9               | 210-32G     |             |               |
| SAFL 211-32 | 2                             | 8 13/16               | 7 1/4   | 63/64 | 23/32 | 1 11/16 | 41/64 | 5 1/8   | 2 27/64  | 1.9055 | 0.4724 | 0.8031 | 3.0000             | SA 211-32G  |             |               |
| 211-34      | 2 1/8                         |                       |         |       |       |         |       |         |          |        |        |        |                    | 211-34G     | FL 211      | 7.0           |
| 211-35      | 2 3/16                        | 224                   | 184     | 25    | 18    | 43      | 16.3  | 130     | 61.4     | 48.4   | 12.0   | 20.4   | 76.2               | 211-35G     |             |               |

Interchange Page 95