

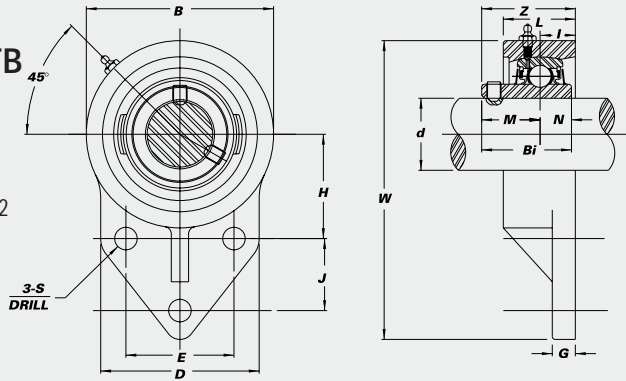
Nickel Plated Flange Brackets

With optional bearing inserts:
 Stainless Steel-SUCNPFB
 Hard Chrome Coated-CUCNPFB
 Black Oxide-BUCNPFB



B-type Seal

- B-type Seals
- Overview of corrosion resistant products – pg. 52



CORROSION RESISTANT

| Unit No. | Shaft Dia. | | Dimensions (in.) (mm) | | | | | | | | | | | | | Bolt Used (in.) | Bearing No. | Housing No. | Weight (lbs.) | |
|----------|------------|------|-----------------------|---|---|---|---|---|---|---|---|---|---|----|---|-----------------|-------------|-------------|---------------|---|
| | d | | W | B | D | L | S | G | H | J | E | I | Z | Bi | N | | | | | M |
| | (in.) | (mm) | | | | | | | | | | | | | | | | | | |

SUCNPFB with Stainless Steel Bearing Inserts

| | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------|----|---------|---------|--------|---------|-------|------|---------|---------|---------|-------|---------|--------|--------|--------|------|--------|------------|--|-----|--|
| SUCNPFB 201-8 | 1/2 | | | | | | | | | | | | | | | | | | SUC 201-8 | | | |
| 202-10 | 5/8 | | 4 1/4 | 2 1/2 | 2 3/8 | 1 | 25/64 | 5/16 | 1 11/16 | 7/8 | 1 1/2 | 5/8 | 1 5/16 | 1.2205 | 0.5000 | 0.7205 | 5/16 | | 202-10 | | | |
| 204-12 | 3/4 | 20 | 108 | 64 | 60 | 25 | 9.9 | 8 | 43.3 | 22.2 | 38.1 | 16 | 33.3 | 31.0 | 12.7 | 18.3 | | 204-12 | NPFB 204 | | 1.5 | |
| 204 | | | | | | | | | | | | | | | | | | 204 | | | | |
| SUCNPFB 205-14 | 7/8 | | 4 3/4 | 2 3/4 | 2 1/2 | 1 1/8 | 25/64 | 3/8 | 1 13/16 | 1 1/8 | 1 5/8 | 43/64 | 1 13/32 | 1.3386 | 0.5630 | 0.7756 | 5/16 | | SUC 205-14 | | | |
| 205 | | 25 | 121 | 70 | 64 | 29 | 9.9 | 9.5 | 46.0 | 28.6 | 41.3 | 17 | 35.7 | 34.0 | 14.3 | 19.7 | | 205 | NPFB 205 | | 1.5 | |
| 205-16 | 1 | | | | | | | | | | | | | | | | | 205-16 | | | | |
| SUCNPFB 206-18 | 1 1/8 | | 5 3/8 | 3 1/4 | 2 3/4 | 1 1/4 | 25/64 | 3/8 | 2 1/16 | 1 1/4 | 1 7/8 | 3/4 | 1 37/64 | 1.5000 | 0.6260 | 0.8740 | 5/16 | | SUC 206-18 | | | |
| 206 | | 30 | 137 | 83 | 70 | 32 | 9.9 | 9.5 | 52.4 | 31.8 | 47.6 | 19 | 40.2 | 38.1 | 15.9 | 22.2 | | 206 | NPFB 206 | | 2.0 | |
| 206-19 | 1 3/16 | | | | | | | | | | | | | | | | | 206-19 | | | | |
| 206-20 | 1 1/4 S | | | | | | | | | | | | | | | | | 206-20 | | | | |
| SUCNPFB 207-20 | 1 1/4 | | 6 1/8 | 3 3/4 | 3 1/4 | 1 7/16 | 33/64 | 1/2 | 2 3/8 | 1 1/4 | 2 | 53/64 | 1 3/4 | 1.6890 | 0.6890 | 1.0000 | 7/16 | | SUC 207-20 | | | |
| 207-21 | 1 3/16 | | 156 | 95 | 83 | 37 | 13.1 | 13 | 60.3 | 31.8 | 50.8 | 21 | 44.4 | 42.9 | 17.5 | 25.4 | | 207-21 | NPFB 207 | | 2.9 | |
| 207-22 | 1 3/8 | | | | | | | | | | | | | | | | | 207-22 | | | | |
| 207 | | 35 | | | | | | | | | | | | | | | | 207 | | | | |
| 207-23 | 1 7/16 | | | | | | | | | | | | | | | | | 207-23 | | | | |
| SUCNPFB 208-24 | 1 1/2 | | 6 15/32 | 3 15/16 | 3 1/16 | 1 11/32 | 7/16 | 5/8 | 2 23/64 | 1 39/64 | 1 31/32 | 53/64 | 2 1/64 | 1.9370 | 0.7480 | 1.1890 | 3/8 | | SUC 208-24 | | | |
| 208 | | 40 | 164 | 100 | 78 | 34 | 11.1 | 16 | 60 | 41 | 50.0 | 21 | 51.2 | 49.2 | 19.0 | 30.2 | | 208 | NPFB 208 | | 4.0 | |

CUCNPFB with Hard Chrome Coated Bearing Inserts

| | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------|----|---------|---------|--------|---------|-------|------|---------|---------|---------|-------|---------|--------|--------|--------|------|--------|------------|--|-----|--|
| CUCNPFB 204-12 | 3/4 | | 4 1/4 | 2 1/2 | 2 3/8 | 1 | 25/64 | 5/16 | 1 11/16 | 7/8 | 1 1/2 | 5/8 | 1 5/16 | 1.2205 | 0.5000 | 0.7205 | 5/16 | | CUC 204-12 | | | |
| 204 | | 20 | 108 | 64 | 60 | 25 | 9.9 | 8 | 43.3 | 22.2 | 38.1 | 16 | 33.3 | 31.0 | 12.7 | 18.3 | | 204 | NPFB 204 | | 1.5 | |
| CUCNPFB 205-14 | 7/8 | | 4 3/4 | 2 3/4 | 2 1/2 | 1 1/8 | 25/64 | 3/8 | 1 13/16 | 1 1/8 | 1 5/8 | 43/64 | 1 13/32 | 1.3386 | 0.5630 | 0.7756 | 5/16 | | CUC 205-14 | | | |
| 205 | | 25 | 121 | 70 | 64 | 29 | 9.9 | 9.5 | 46.0 | 28.6 | 41.3 | 17 | 35.7 | 34.0 | 14.3 | 19.7 | | 205 | NPFB 205 | | 1.5 | |
| 205-16 | 1 | | | | | | | | | | | | | | | | | 205-16 | | | | |
| CUCNPFB 206-18 | 1 1/8 | | 5 3/8 | 3 1/4 | 2 3/4 | 1 1/4 | 25/64 | 3/8 | 2 1/16 | 1 1/4 | 1 7/8 | 3/4 | 1 37/64 | 1.5000 | 0.6260 | 0.8740 | 5/16 | | CUC 206-18 | | | |
| 206 | | 30 | 137 | 83 | 70 | 32 | 9.9 | 9.5 | 52.4 | 31.8 | 47.6 | 19 | 40.2 | 38.1 | 15.9 | 22.2 | | 206 | NPFB 206 | | 2.0 | |
| 206-19 | 1 3/16 | | | | | | | | | | | | | | | | | 206-19 | | | | |
| 206-20 | 1 1/4 S | | | | | | | | | | | | | | | | | 206-20 | | | | |
| CUCNPFB 207-20 | 1 1/4 | | 6 1/8 | 3 3/4 | 3 1/4 | 1 7/16 | 33/64 | 1/2 | 2 3/8 | 1 1/4 | 2 | 53/64 | 1 3/4 | 1.6890 | 0.6890 | 1.0000 | 7/16 | | CUC 207-20 | | | |
| 207-22 | 1 3/8 | | 156 | 95 | 83 | 37 | 13.1 | 13 | 60.3 | 31.8 | 50.8 | 21 | 44.4 | 42.9 | 17.5 | 25.4 | | 207-22 | NPFB 207 | | 2.9 | |
| 207 | | 35 | | | | | | | | | | | | | | | | 207 | | | | |
| 207-23 | 1 7/16 | | | | | | | | | | | | | | | | | 207-23 | | | | |
| CUCNPFB 208-24 | 1 1/2 | | 6 15/32 | 3 15/16 | 3 1/16 | 1 11/32 | 7/16 | 5/8 | 2 23/64 | 1 39/64 | 1 31/32 | 53/64 | 2 1/64 | 1.9370 | 0.7480 | 1.1890 | 3/8 | | CUC 208-24 | | | |
| 208 | | 40 | 164 | 100 | 78 | 34 | 11.1 | 16 | 60 | 41 | 50.0 | 21 | 51.2 | 49.2 | 19.0 | 30.2 | | 208 | NPFB 208 | | 4.0 | |

BUCNPFB with Black Oxide Bearing Inserts

| | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------|----|---------|---------|--------|---------|-------|------|---------|---------|---------|-------|---------|--------|--------|--------|------|--------|------------|--|-----|--|
| BUCNPFB 201-8 | 1/2 | | 4 1/4 | 2 1/2 | 2 3/8 | 1 | 25/64 | 5/16 | 1 11/16 | 7/8 | 1 1/2 | 5/8 | 1 5/16 | 1.2205 | 0.5000 | 0.7205 | 5/16 | | BUC 201-8 | | | |
| 202-10 | 5/8 | | 108 | 64 | 60 | 25 | 9.9 | 8 | 43.3 | 22.2 | 38.1 | 16 | 33.3 | 31.0 | 12.7 | 18.3 | | 202-10 | | | | |
| 204-12 | 3/4 | 20 | | | | | | | | | | | | | | | | 204-12 | NPFB 204 | | 1.5 | |
| 204 | | | | | | | | | | | | | | | | | | 204 | | | | |
| BUCNPFB 205-14 | 7/8 | | 4 3/4 | 2 3/4 | 2 1/2 | 1 1/8 | 25/64 | 3/8 | 1 13/16 | 1 1/8 | 1 5/8 | 43/64 | 1 13/32 | 1.3386 | 0.5630 | 0.7756 | 5/16 | | BUC 205-14 | | | |
| 205 | | 25 | 121 | 70 | 64 | 29 | 9.9 | 9.5 | 46.0 | 28.6 | 41.3 | 17 | 35.7 | 34.0 | 14.3 | 19.7 | | 205 | NPFB 205 | | 1.5 | |
| 205-16 | 1 | | | | | | | | | | | | | | | | | 205-16 | | | | |
| BUCNPFB 206-18 | 1 1/8 | | 5 3/8 | 3 1/4 | 2 3/4 | 1 1/4 | 25/64 | 3/8 | 2 1/16 | 1 1/4 | 1 7/8 | 3/4 | 1 37/64 | 1.5000 | 0.6260 | 0.8740 | 5/16 | | BUC 206-18 | | | |
| 206 | | 30 | 137 | 83 | 70 | 32 | 9.9 | 9.5 | 52.4 | 31.8 | 47.6 | 19 | 40.2 | 38.1 | 15.9 | 22.2 | | 206 | NPFB 206 | | 2.0 | |
| 206-19 | 1 3/16 | | | | | | | | | | | | | | | | | 206-19 | | | | |
| 206-20 | 1 1/4 S | | | | | | | | | | | | | | | | | 206-20 | | | | |
| BUCNPFB 207-20 | 1 1/4 | | 6 1/8 | 3 3/4 | 3 1/4 | 1 7/16 | 33/64 | 1/2 | 2 3/8 | 1 1/4 | 2 | 53/64 | 1 3/4 | 1.6890 | 0.6890 | 1.0000 | 7/16 | | BUC 207-20 | | | |
| 207-22 | 1 3/8 | | 156 | 95 | 83 | 37 | 13.1 | 13 | 60.3 | 31.8 | 50.8 | 21 | 44.4 | 42.9 | 17.5 | 25.4 | | 207-22 | NPFB 207 | | 2.9 | |
| 207 | | 35 | | | | | | | | | | | | | | | | 207 | | | | |
| 207-23 | 1 7/16 | | | | | | | | | | | | | | | | | 207-23 | | | | |
| BUCNPFB 208-24 | 1 1/2 | | 6 15/32 | 3 15/16 | 3 1/16 | 1 11/32 | 7/16 | 5/8 | 2 23/64 | 1 39/64 | 1 31/32 | 53/64 | 2 1/64 | 1.9370 | 0.7480 | 1.1890 | 3/8 | | BUC 208-24 | | | |
| 208 | | 40 | 164 | 100 | 78 | 34 | 11.1 | 16 | 60 | 41 | 50.0 | 21 | 51.2 | 49.2 | 19.0 | 30.2 | | 208 | NPFB 208 | | 4.0 | |