

# Sealed flange bearing unit for Food Industry

## SBFop

## With 4 fixing holes

- **Sealed bearing**
- Massive, without retention surface
- Resistant to frequent washing and detergents
- **Materials**
  - 316 stainless steel housing
  - 440 stainless steel bearing
  - Optical and detectable blue hygienic seals
- Complies with EHEDGE hygiene directives

**NEW !**

open



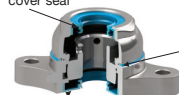
## Application

- For the highly challenging food and beverage industry

## Info

- Stainless steel bearings for the food and beverage industry are completely sealed units with an open or closed cover and a rear seal.

Blue foodgrade cover seal

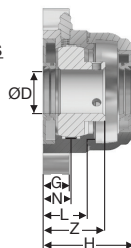
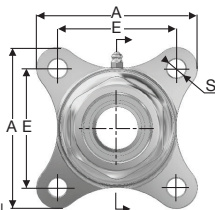


Blue foodgrade back seal



O-ring

DHRGS foodgrade hygienic seal



| Type of load (N) | SBF 204 | SBF 205 | SBF 206 | SBF 207 | SBF 208 | SBF 209 | SBF 210 |
|------------------|---------|---------|---------|---------|---------|---------|---------|
|------------------|---------|---------|---------|---------|---------|---------|---------|

|   |       |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|
| P | 15950 | 13000 | 18000 | 18500 | 19100 | 19350 | 19650 |
|---|-------|-------|-------|-------|-------|-------|-------|

|   |       |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|
| P | 10250 | 12150 | 17700 | 18500 | 19250 | 19350 | 19620 |
|---|-------|-------|-------|-------|-------|-------|-------|

|   |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|
| P | 3650 | 3350 | 3350 | 3520 | 3790 | 3850 | 3990 |
|---|------|------|------|------|------|------|------|

## DISCOUNTS

| Qty   | 1+   | 4+  | 8+         |
|-------|------|-----|------------|
| Disc. | List | -5% | On request |

| Part Number | Diameter ØD | A   | E   | G  | H    | L  | N  | S  | Z    | Price each 1 to 3 |
|-------------|-------------|-----|-----|----|------|----|----|----|------|-------------------|
| SBF204/OP   | 20          | 88  | 64  | 15 | 51,9 | 24 | 15 | 12 | 33,0 | 135,74 €          |
| SBF205/OP   | 25          | 95  | 70  | 15 | 52,4 | 25 | 16 | 12 | 35,5 | 155,14 €          |
| SBF206/OP   | 30          | 108 | 83  | 15 | 58,7 | 29 | 18 | 12 | 40,0 | 179,38 €          |
| SBF207/OP   | 35          | 117 | 92  | 17 | 62,4 | 31 | 19 | 14 | 42,5 | 208,46 €          |
| SBF208/OP   | 40          | 130 | 102 | 17 | 70,7 | 32 | 21 | 16 | 46,0 | 252,10 €          |
| SBF209/OP   | 45          | 135 | 105 | 18 | 69,2 | 33 | 22 | 16 | 53,7 | 300,58 €          |
| SBF210/OP   | 50          | 143 | 111 | 20 | 72,7 | 38 | 25 | 16 | 55,0 | 358,75 €          |

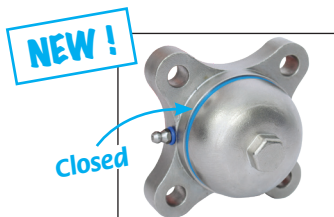
Dimensions in mm

# Sealed flange bearing unit for Food Industry

With 4 fixing holes

SBFCL

- **Sealed bearing**
- Massive, without retention surface
- Resistant to frequent washing and detergents
- Materials
  - 316 stainless steel housing
  - 440 stainless steel bearing
  - Optical and detectable blue hygienic seals
- Complies with EHEDGE hygiene directives



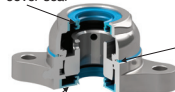
## Application

- For the highly challenging food and beverage industry

## Info

- Stainless steel bearings for the food and beverage industry are completely sealed units with an open or closed cover and a rear seal.

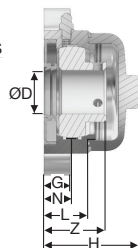
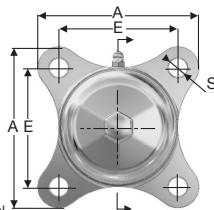
Blue foodgrade cover seal



Blue foodgrade back seal



O-ring  
DHRGS foodgrade hygienic seal



| Type        | SBF | SBF | SBF | SBF | SBF | SBF | SBF |
|-------------|-----|-----|-----|-----|-----|-----|-----|
| of load (N) | 204 | 205 | 206 | 207 | 208 | 209 | 210 |

|   |       |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|
| P | 15950 | 13000 | 18000 | 18500 | 19100 | 19350 | 19650 |
|---|-------|-------|-------|-------|-------|-------|-------|

|   |       |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|
| P | 10250 | 12150 | 17700 | 18500 | 19250 | 19350 | 19620 |
|---|-------|-------|-------|-------|-------|-------|-------|

|   |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|
| P | 3650 | 3350 | 3350 | 3520 | 3790 | 3850 | 3990 |
|---|------|------|------|------|------|------|------|

## DISCOUNTS

| Qty   | 1+   | 4+  | 8+         |
|-------|------|-----|------------|
| Disc. | List | -5% | On request |

| Part Number | Diameter<br>ØD | A   | E   | G  | H    | L  | N  | S  | Z    | Price each<br>1 to 3 |
|-------------|----------------|-----|-----|----|------|----|----|----|------|----------------------|
| SBF204/CL   | 20             | 88  | 64  | 15 | 54,2 | 24 | 15 | 12 | 33,0 | 126,05 €             |
| SBF205/CL   | 25             | 95  | 70  | 15 | 54,7 | 25 | 16 | 12 | 35,5 | 140,59 €             |
| SBF206/CL   | 30             | 108 | 83  | 15 | 61,0 | 29 | 18 | 12 | 40,0 | 174,53 €             |
| SBF207/CL   | 35             | 117 | 92  | 17 | 64,7 | 31 | 19 | 14 | 42,5 | 198,77 €             |
| SBF208/CL   | 40             | 130 | 102 | 17 | 70,0 | 32 | 21 | 16 | 46,0 | 237,55 €             |
| SBF209/CL   | 45             | 135 | 105 | 18 | 71,5 | 33 | 22 | 16 | 53,7 | 286,03 €             |
| SBF210/CL   | 50             | 143 | 111 | 20 | 71,0 | 38 | 25 | 16 | 55,0 | 353,90 €             |

Dimensions in mm

# Sealed flange bearing unit for Food Industry

## SBFLOP

## With 2 fixing holes

- **Sealed bearing**
- Massive, without retention surface
- Resistant to frequent washing and detergents
- **Materials**
  - 316 stainless steel housing
  - 440 stainless steel bearing
  - Optical and detectable blue hygienic seals
- Complies with EHEDGE hygiene directives

**NEW !**

open



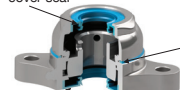
### Application

- For the highly challenging food and beverage industry

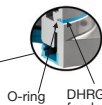
### Info

- Stainless steel bearings for the food and beverage industry are completely sealed units with an open or closed cover and a rear seal

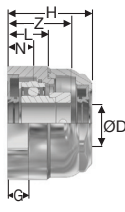
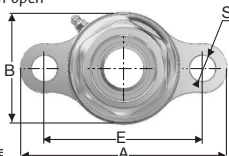
Blue foodgrade cover seal



Blue foodgrade back seal



O-ring  
DHRGS foodgrade hygienic s



| Type        | SBFL | SBFL | SBFL | SBFL | SBFL | SBFL | SBFL |
|-------------|------|------|------|------|------|------|------|
| of load (N) | 204  | 205  | 206  | 207  | 208  | 209  | 210  |

|  |       |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|
|  | 11750 | 11375 | 16450 | 16900 | 17350 | 17600 | 17950 |
|--|-------|-------|-------|-------|-------|-------|-------|

|  |       |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|
|  | 11000 | 13850 | 13350 | 13950 | 14050 | 14300 | 14550 |
|--|-------|-------|-------|-------|-------|-------|-------|

|  |      |      |       |       |       |       |       |
|--|------|------|-------|-------|-------|-------|-------|
|  | 8500 | 1100 | 14200 | 14900 | 15150 | 15350 | 15650 |
|--|------|------|-------|-------|-------|-------|-------|

### DISCOUNTS

| Qty   | 1+   | 4+  | 8+         |
|-------|------|-----|------------|
| Disc. | List | -5% | On request |

| Part Number | Diameter<br>ØD | A   | B   | E   | G  | H    | L  | N  | S  | Z    | Price each<br>1 to 3 |
|-------------|----------------|-----|-----|-----|----|------|----|----|----|------|----------------------|
| SBFL204/OP  | 20             | 115 | 65  | 90  | 11 | 51,9 | 24 | 15 | 12 | 33,0 | 130,90 €             |
| SBFL205/OP  | 25             | 130 | 70  | 99  | 13 | 52,4 | 25 | 16 | 16 | 35,5 | 145,44 €             |
| SBFL206/OP  | 30             | 148 | 80  | 117 | 13 | 58,7 | 29 | 18 | 16 | 40,0 | 164,83 €             |
| SBFL207/OP  | 35             | 161 | 90  | 130 | 15 | 62,4 | 31 | 19 | 16 | 42,5 | 193,92 €             |
| SBFL208/OP  | 40             | 175 | 100 | 144 | 15 | 70,7 | 32 | 21 | 16 | 46,0 | 237,55 €             |
| SBFL209/OP  | 45             | 188 | 110 | 148 | 16 | 69,2 | 33 | 22 | 19 | 53,7 | 276,34 €             |
| SBFL210/OP  | 50             | 197 | 120 | 157 | 16 | 72,7 | 38 | 22 | 19 | 55,0 | 324,82 €             |

Dimensions in mm

**HPC**

WEB  
04/2024

[www.hpceurope.com](http://www.hpceurope.com)

Tel. +33(0)4 37 496 496

# Sealed flange bearing unit for Food Industry

With 2 fixing holes

SBFLCL

- **Sealed bearing**
- Massive, without retention surface
- Resistant to frequent washing and detergents
- Materials
  - 316 stainless steel housing
  - 440 stainless steel bearing
  - Optical and detectable blue hygienic seals
- Complies with EHEDGE hygiene directives



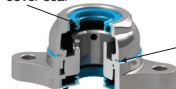
## Application

- For the highly challenging food and beverage industry

## Info

- Stainless steel bearings for the food and beverage industry are completely sealed units with an open or closed cover and a rear seal

Blue foodgrade cover seal

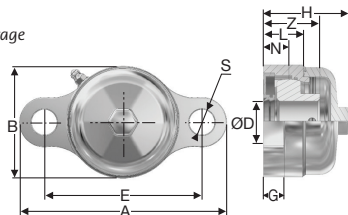


Blue foodgrade back seal



O-ring

DHRGS foodgrade hygienic seal



| Type        | SBFL 204 | SBFL 205 | SBFL 206 | SBFL 207 | SBFL 208 | SBFL 209 | SBFL 210 |
|-------------|----------|----------|----------|----------|----------|----------|----------|
| of load (N) |          |          |          |          |          |          |          |

|  |       |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|
|  | 11750 | 11375 | 16450 | 16900 | 17350 | 17600 | 17950 |
|--|-------|-------|-------|-------|-------|-------|-------|

|  |       |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|
|  | 11000 | 13850 | 13350 | 13950 | 14050 | 14300 | 14550 |
|--|-------|-------|-------|-------|-------|-------|-------|

|  |      |      |       |       |       |       |       |
|--|------|------|-------|-------|-------|-------|-------|
|  | 8500 | 1100 | 14200 | 14900 | 15150 | 15350 | 15650 |
|--|------|------|-------|-------|-------|-------|-------|

## DISCOUNTS

| Qty   | 1+   | 4+  | 8+         |
|-------|------|-----|------------|
| Disc. | List | -5% | On request |

| Part Number | Diameter ØD | A   | B   | E   | G  | H    | L  | N  | S  | Z    | Price each 1 to 3 |
|-------------|-------------|-----|-----|-----|----|------|----|----|----|------|-------------------|
| SBFL204/CL  | 20          | 115 | 65  | 90  | 11 | 54,2 | 24 | 15 | 12 | 33,0 | 121,20 €          |
| SBFL205/CL  | 25          | 130 | 70  | 99  | 13 | 54,7 | 25 | 16 | 16 | 35,5 | 130,90 €          |
| SBFL206/CL  | 30          | 148 | 80  | 117 | 13 | 61,0 | 29 | 18 | 16 | 40,0 | 155,14 €          |
| SBFL207/CL  | 35          | 161 | 90  | 130 | 15 | 64,7 | 31 | 19 | 16 | 42,5 | 184,22 €          |
| SBFL208/CL  | 40          | 175 | 100 | 144 | 15 | 70,0 | 32 | 21 | 16 | 46,0 | 223,01 €          |
| SBFL209/CL  | 45          | 188 | 110 | 148 | 16 | 71,5 | 33 | 22 | 19 | 53,7 | 261,79 €          |
| SBFL210/CL  | 50          | 197 | 120 | 157 | 16 | 71,0 | 38 | 22 | 19 | 55,0 | 315,12 €          |

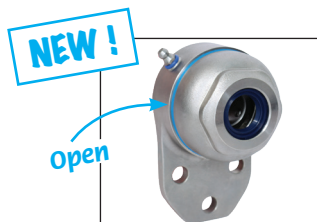
Dimensions in mm

# Sealed flange bearing unit for Food Industry

**SBFBop**

With 3 offset fixing points

- **Sealed bearing**
- Massive, without retention surface
- Resistant to frequent washing and detergents
- **Materials**
  - 316 stainless steel housing
  - 440 stainless steel bearing
  - Optical and detectable blue hygienic seals
- Complies with EHEDGE hygiene directives



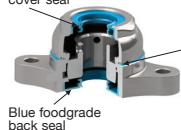
## Application

- For the highly challenging food and beverage industry

## Info

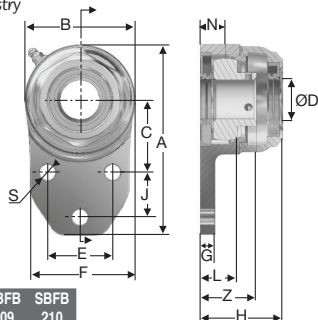
- Stainless steel bearings for the food and beverage industry are completely sealed units with an open or closed cover and a rear seal.

Blue foodgrade cover seal



O-ring

DHRGS foodgrade hygienic seal



| Type of load (N) | SBFB 204 | SBFB 205 | SBFB 206 | SBFB 207 | SBFB 208 | SBFB 209 | SBFB 210 |
|------------------|----------|----------|----------|----------|----------|----------|----------|
| P                | -        | -        | -        | 7200     | 9100     | 12200    | 12900    |
| P                | -        | -        | -        | 9200     | 11100    | 11800    | 11900    |
| P                | -        | -        | -        | 2600     | 2800     | 2900     | 3100     |

## DISCOUNTS

| Qty   | 1+   | 4+  | 8+         |
|-------|------|-----|------------|
| Disc. | List | -5% | On request |

| Part Number | Diameter ØD | A   | B   | C    | E    | F     | G    | H    | J    | L  | N  | S  | Z    | Price each 1 to 3 |
|-------------|-------------|-----|-----|------|------|-------|------|------|------|----|----|----|------|-------------------|
| SBFB204/OP  | 20          | 108 | 65  | 43,3 | 38,1 | 60,3  | 8,0  | 51,9 | 22,0 | 24 | 15 | 10 | 33,0 | 140,59 €          |
| SBFB205/OP  | 25          | 121 | 70  | 46,0 | 41,3 | 63,5  | 9,5  | 52,9 | 28,5 | 25 | 16 | 10 | 35,5 | 164,83 €          |
| SBFB206/OP  | 30          | 137 | 80  | 52,4 | 47,6 | 70,0  | 9,5  | 58,7 | 31,7 | 29 | 18 | 10 | 40,0 | 184,22 €          |
| SBFB207/OP  | 35          | 156 | 90  | 60,3 | 50,8 | 83,0  | 12,7 | 62,4 | 31,7 | 31 | 19 | 13 | 42,5 | 227,86 €          |
| SBFB208/OP  | 40          | 164 | 100 | 60,3 | 50,0 | 78,0  | 15,9 | 70,7 | 41,3 | 32 | 21 | 12 | 46,0 | 271,49 €          |
| SBFB209/OP  | 45          | 176 | 110 | 65,0 | 54,0 | 80,0  | 18,3 | 69,2 | 42,9 | 33 | 22 | 12 | 53,7 | 324,82 €          |
| SBFB210/OP  | 50          | 190 | 120 | 74,6 | 70,0 | 102,0 | 12,7 | 72,5 | 41,3 | 38 | 22 | 13 | 55,0 | 373,30 €          |

Dimensions in mm

# Sealed flange bearing unit for Food Industry

With 3 offset fixing points

SBFBCL

- **Sealed bearing**
- Massive, without retention surface
- Resistant to frequent washing and detergents
- Materials
  - B316 stainless steel housing
  - 440 stainless steel bearing
  - Optical and detectable blue hygienic seals
- Complies with EHEDGE hygiene directives

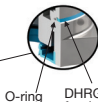
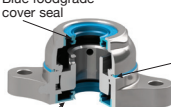
## Application

- For the highly challenging food and beverage industry

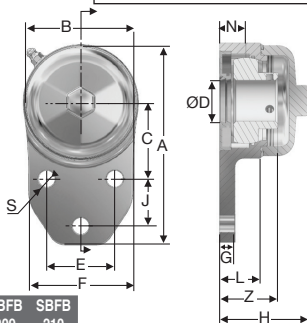
## Info

- Stainless steel bearings for the food and beverage industry are completely sealed units with an open or closed cover and a rear seal.

Blue foodgrade cover seal



Blue foodgrade back seal



| Type of load (N) | SBFB 204 | SBFB 205 | SBFB 206 | SBFB 207 | SBFB 208 | SBFB 209 | SBFB 210 |
|------------------|----------|----------|----------|----------|----------|----------|----------|
|                  | -        | -        | -        | 7200     | 9100     | 12200    | 12900    |
|                  | -        | -        | -        | 9200     | 11100    | 11800    | 11900    |
|                  | -        | -        | -        | 2600     | 2800     | 2900     | 3100     |

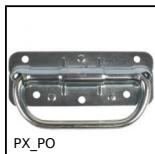
## DISCOUNTS

| Qty   | 1+   | 4+  | 8+         |
|-------|------|-----|------------|
| Disc. | List | -5% | On request |

| Part Number | Diameter ØD | A   | B   | C    | E    | F     | G    | H    | J    | L  | N  | S  | Z    | Price each 1 to 3 |
|-------------|-------------|-----|-----|------|------|-------|------|------|------|----|----|----|------|-------------------|
| SBFB204/CL  | 20          | 108 | 65  | 43,3 | 38,1 | 60,3  | 8,0  | 54,2 | 22,0 | 24 | 15 | 10 | 33,0 | 130,90 €          |
| SBFB205/CL  | 25          | 121 | 70  | 46,0 | 41,3 | 63,5  | 9,5  | 54,7 | 28,5 | 25 | 16 | 10 | 35,5 | 150,29 €          |
| SBFB206/CL  | 30          | 137 | 80  | 52,4 | 47,6 | 70,0  | 9,5  | 61,0 | 31,7 | 29 | 18 | 10 | 40,0 | 179,38 €          |
| SBFB207/CL  | 35          | 156 | 90  | 60,3 | 50,8 | 83,0  | 12,7 | 64,7 | 31,7 | 31 | 19 | 13 | 42,5 | 218,16 €          |
| SBFB208/CL  | 40          | 164 | 100 | 60,3 | 50,0 | 78,0  | 15,9 | 70,0 | 41,3 | 32 | 21 | 12 | 46,0 | 256,94 €          |
| SBFB209/CL  | 45          | 176 | 110 | 65,0 | 54,0 | 80,0  | 18,3 | 71,5 | 42,9 | 33 | 22 | 12 | 53,7 | 310,27 €          |
| SBFB210/CL  | 50          | 190 | 120 | 74,6 | 70,0 | 102,0 | 12,7 | 71,0 | 41,3 | 38 | 22 | 13 | 55,0 | 363,60 €          |

Dimensions in mm

## Altri prodotti...



Maniglia -  
movimentazione  
manuale, con piastra  
posteriore



Riduttore a rinvio  
angolare a L o a T,  
fino a 4,7 Nm



Piede snodato con  
base stampata  
fissabile Ø80, Piede  
snodato



Manovella ad  
impugnatura girevole,



Chiusura a leva,  
Miniature



Ingranaggio dritto in  
plastica stampata ,  
Nylon stampato



Vite senza fine di  
precisione, Acciaio



Grano punta in  
ottone, punta in  
ottone



Dado ad alette per  
serraggio manuale,  
Acciaio (ANSI B18-17)



Asta filettata -  
DIN975, Inox A2



Perno di fissaggio, con  
anello



Visualizzatore  
multifunzione,  
Supporto snodato

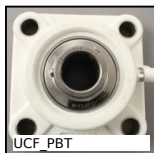
## Prodotti correlati



Cuscinetto a flangia  
quadrata tutto inox,  
Inox



Cuscinetto a flangia  
ovale tutto inox, Inox



Cuscinetto a flangia  
quadrata polimero  
inox, Polimero e inox



Supporto a flangia  
ovale con cuscinetto,  
Polimero e inox