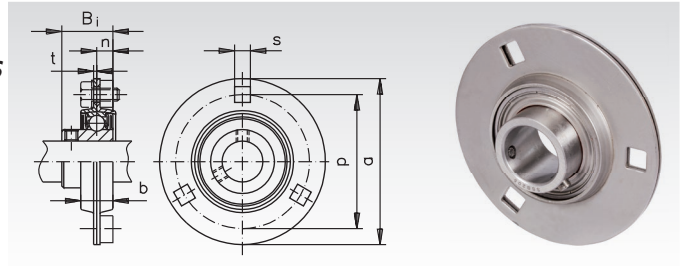


Ball Flange Bearings SSBPF, Two-Part Steel Sheet, Stainless Steel

Material: Housing from two-part sheets: Stainless steel 1.4305 (X5CrNi18-10, AISI 304). Rolling bearing: Stainless steel 1.4125 (X105CrMo17, AISI 440 C), lubricated with grease FM 222 for food processing machinery, with registration FDA, CIFA, KPFF2K-20, NSF H1.



The rolling bearing can be swiveled when mounting to compensate shaft misalignment. The shaft will get fastened with 2 setscrews. Lubricated for life at normal operating conditions. Re-lubricating is not possible.



Ordering Details: e.g.: Product No. 626 994 12, Ball Flange Bearing SSBPF 201

| Product No. | SSBPF No. | Bore mm | a mm | p mm | t mm | b mm | s mm | B _i mm | n mm | Permissible Housing Load kN | Bearing-Load Rating* | | Weight kg |
|-------------|-----------|---------|------|------|------|------|------|-------------------|------|-----------------------------|----------------------|-------------------------|-----------|
| | | | | | | | | | | | dyn. C kN | stat. C ₀ kN | |
| 626 994 12 | 201 | 12 | 81 | 63,5 | 2 | 14 | 7,1 | 22 | 6 | 2,65 | 9,6 | 4,8 | 0,27 |
| 626 994 15 | 202 | 15 | 81 | 63,5 | 2 | 14 | 7,1 | 22 | 6 | 2,65 | 9,6 | 4,8 | 0,27 |
| 626 994 17 | 203 | 17 | 81 | 63,5 | 2 | 14 | 7,1 | 22 | 6 | 2,65 | 9,6 | 4,8 | 0,27 |
| 626 994 20 | 204 | 20 | 90 | 71,5 | 2 | 16 | 9 | 25 | 7 | 3,09 | 12,9 | 6,7 | 0,33 |
| 626 994 25 | 205 | 25 | 95 | 76 | 2 | 18 | 9 | 27 | 7,5 | 3,53 | 14,0 | 7,9 | 0,38 |
| 626 994 30 | 206 | 30 | 113 | 90,5 | 2,6 | 19 | 11 | 30 | 8 | 4,90 | 19,5 | 11,3 | 0,62 |
| 626 994 35 | 207 | 35 | 122 | 100 | 2,6 | 22 | 11 | 32 | 8,5 | 6,23 | 25,7 | 15,3 | 0,82 |

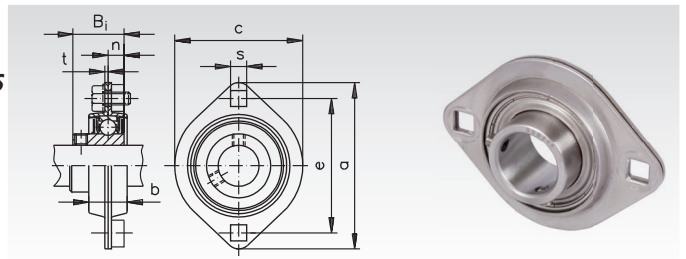
* Maximum radial load if axial force = 0. Regard the housing load. The axial load rating is approx. 20% of the radial load rating.

Ball Flange Bearings SSBPFL, Two-Part Steel Sheet, Stainless Steel

Material: Housing from two-part sheets: Stainless steel 1.4305 (X5CrNi18-10, AISI 304). Rolling bearing: Stainless steel 1.4125 (X105CrMo17, AISI 440 C), lubricated with grease FM 222 for food processing machinery, with registration FDA, CIFA, KPFF2K-20, NSF H1.



The rolling bearing can be swiveled when mounting to compensate shaft misalignment. The shaft will get fastened with 2 setscrews. Lubricated for life at normal operating conditions. Re-lubricating is not possible.



Ordering Details: e.g.: Product No. 626 995 12, Ball Flange Bearing SSBPFL 201

| Product No. | SSBPFL No. | Bore mm | a mm | e mm | t mm | b mm | c mm | s mm | B _i mm | n mm | Permissible Housing Load kN | Bearing-Load Rating* | | Weight kg |
|-------------|------------|---------|------|------|------|------|------|------|-------------------|------|-----------------------------|----------------------|-------------------------|-----------|
| | | | | | | | | | | | | dyn. C kN | stat. C ₀ kN | |
| 626 995 12 | 201 | 12 | 81 | 63,5 | 2 | 14 | 59 | 7,1 | 22 | 6 | 2,65 | 9,6 | 4,8 | 0,19 |
| 626 995 15 | 202 | 15 | 81 | 63,5 | 2 | 14 | 59 | 7,1 | 22 | 6 | 2,65 | 9,6 | 4,8 | 0,19 |
| 626 995 17 | 203 | 17 | 81 | 63,5 | 2 | 14 | 59 | 7,1 | 22 | 6 | 2,65 | 9,6 | 4,8 | 0,19 |
| 626 995 20 | 204 | 20 | 90 | 71,5 | 2 | 16 | 67 | 9 | 25 | 7 | 3,09 | 12,9 | 6,7 | 0,24 |
| 626 995 25 | 205 | 25 | 95 | 76,0 | 2 | 18 | 71 | 9 | 27 | 7,5 | 3,53 | 14,0 | 7,9 | 0,28 |
| 626 995 30 | 206 | 30 | 113 | 90,5 | 2,6 | 19 | 84 | 11 | 30 | 8 | 4,90 | 19,5 | 11,3 | 0,38 |
| 626 995 35 | 207 | 35 | 123 | 100 | 2,6 | 20 | 94 | 11 | 32 | 8,5 | 6,23 | 25,7 | 15,3 | 0,58 |

* Maximum radial load if axial force = 0. Regard the housing load. The axial load rating is approx. 20% of the radial load rating.