

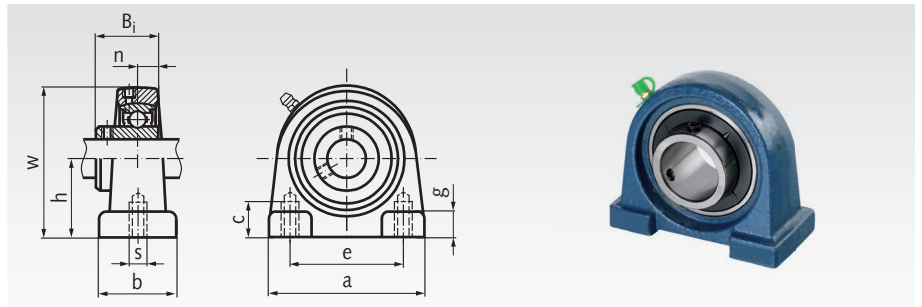
## Ball Pillow Block Bearings UCPA

**Material:** Housing from grey cast iron.  
Rolling bearing from bearing steel.

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 possible.

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Delivery with grease nipple.



Ordering Details: e.g.: Product No. 625 312 00, Ball Pillow Block Bearing UCPA 201, Bore 12mm

| Product No. | UCPA No. | Bore mm | h mm | a mm | e mm | b mm | s mm | g mm | w mm | c mm | B <sub>i</sub> mm | n mm | Bearing-Load Rating* |                         | Weight kg |
|-------------|----------|---------|------|------|------|------|------|------|------|------|-------------------|------|----------------------|-------------------------|-----------|
|             |          |         |      |      |      |      |      |      |      |      |                   |      | dyn. C kN            | stat. C <sub>0</sub> kN |           |
| 625 312 00  | 201      | 12      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,61      |
| 625 315 00  | 202      | 15      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,59      |
| 625 317 00  | 203      | 17      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,58      |
| 625 320 00  | 204      | 20      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,56      |
| 625 325 00  | 205      | 25      | 36,5 | 84   | 56   | 38   | M10  | 12   | 72   | 15   | 34,1              | 14,3 | 14,0                 | 7,9                     | 0,75      |
| 625 330 00  | 206      | 30      | 42,9 | 94   | 66   | 48   | M14  | 13   | 84   | 18   | 38,1              | 15,9 | 19,5                 | 11,4                    | 1,11      |
| 625 335 00  | 207      | 35      | 47,6 | 110  | 80   | 48   | M14  | 13   | 95   | 20   | 42,9              | 17,5 | 25,7                 | 15,2                    | 1,51      |
| 625 340 00  | 208      | 40      | 49,2 | 116  | 84   | 54   | M14  | 13   | 100  | 20   | 49,2              | 19   | 29,5                 | 18,1                    | 1,79      |
| 625 345 00  | 209      | 45      | 54,2 | 120  | 90   | 60   | M14  | 13   | 108  | 25   | 49,2              | 19   | 31,7                 | 20,7                    | 2,16      |
| 625 350 00  | 210      | 50      | 57,2 | 130  | 94   | 60   | M16  | 14   | 116  | 25   | 51,6              | 19   | 35,1                 | 23,2                    | 2,65      |

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

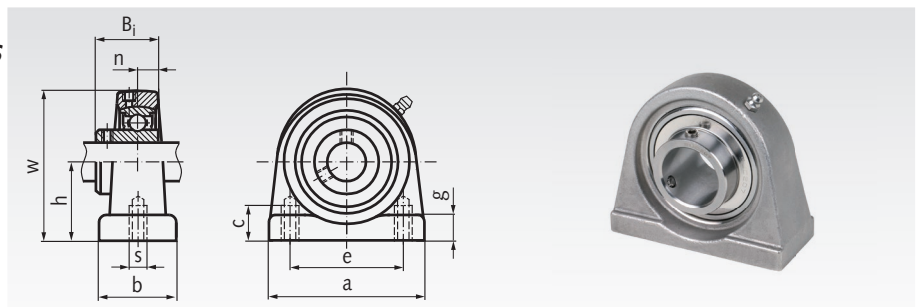
## Ball Pillow Block Bearings SSUCPA, Stainless Steel

**Material:** Housing: Stainless steel 1.4301 (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, KPF2K-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 possible.

Delivery with stainless steel grease nipple.



Ordering Details: e.g.: Product No. 625 993 12, Ball Pillow Block Bearing SSUCPA 201, Bore 12mm

| Product No. | SSUCPA No. | Bore mm | h mm | a mm | e mm | b mm | s mm | g mm | w mm | c mm | B <sub>i</sub> mm | n mm | Bearing-Load Rating* |                         | Weight kg |
|-------------|------------|---------|------|------|------|------|------|------|------|------|-------------------|------|----------------------|-------------------------|-----------|
|             |            |         |      |      |      |      |      |      |      |      |                   |      | dyn. C kN            | stat. C <sub>0</sub> kN |           |
| 625 993 12  | 201        | 12      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,55      |
| 625 993 15  | 202        | 15      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,53      |
| 625 993 17  | 203        | 17      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,52      |
| 625 993 20  | 204        | 20      | 30,2 | 76   | 52   | 40   | M10  | 11   | 62   | 13   | 31                | 12,7 | 12,8                 | 6,7                     | 0,50      |
| 625 993 25  | 205        | 25      | 36,5 | 84   | 56   | 38   | M10  | 12   | 72   | 15   | 34,1              | 14,3 | 14,0                 | 7,9                     | 0,72      |
| 625 993 30  | 206        | 30      | 42,9 | 94   | 66   | 50   | M14  | 12   | 84   | 18   | 38,1              | 15,9 | 19,5                 | 11,3                    | 1,02      |
| 625 993 35  | 207        | 35      | 47,6 | 109  | 80   | 55   | M14  | 13   | 95   | 20   | 42,9              | 17,5 | 25,7                 | 15,3                    | 1,58      |
| 625 993 40  | 208        | 40      | 49,2 | 116  | 84   | 58   | M14  | 13   | 100  | 20   | 49,2              | 19   | 29,5                 | 18,2                    | 1,84      |
| 625 993 45  | 209        | 45      | 54,2 | 120  | 90   | 60   | M14  | 13   | 108  | 25   | 49,2              | 19   | 31,7                 | 20,7                    | 2,06      |
| 625 993 50  | 210        | 50      | 57,2 | 130  | 94   | 64   | M16  | 14   | 116  | 25   | 51,6              | 19   | 35,1                 | 23,2                    | 2,44      |

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