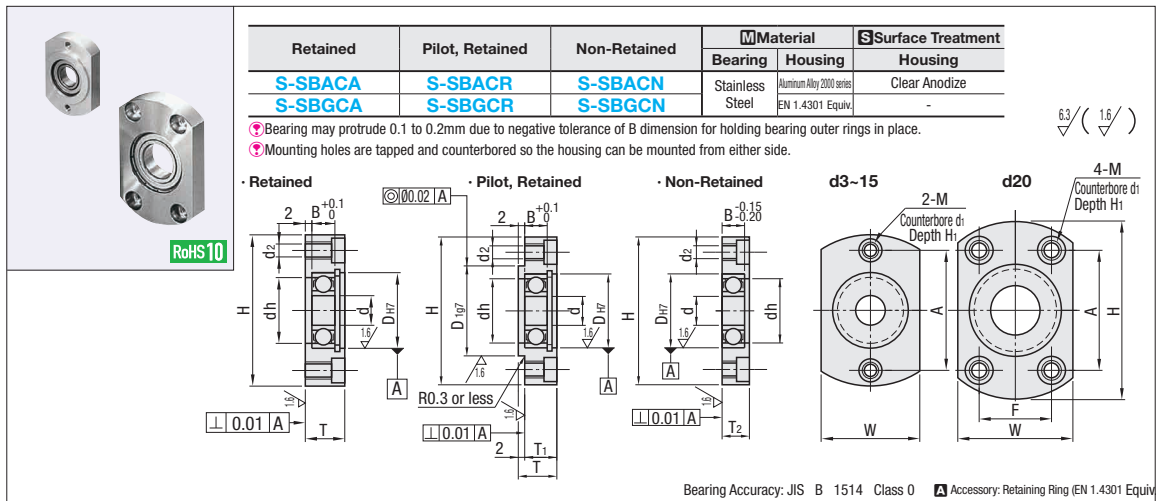


Bearings with Housings - Low Dust Generation Grease Filled  
Single Bearings



| Part Number                           |             | d  | DH7 | Tolerance   | B  | H  | W  | T  | T1 | T2 | dh | D1g7 | Tolerance        | A  | F  | M (Coarse) (dz) | d1  | H1  |
|---------------------------------------|-------------|----|-----|-------------|----|----|----|----|----|----|----|------|------------------|----|----|-----------------|-----|-----|
| Type                                  | Bearing No. |    |     |             |    |    |    |    |    |    |    |      |                  |    |    |                 |     |     |
| Retained<br>S-SBACA<br>S-SBGCA        | 623ZZ       | 3  | 10  | +0.015<br>0 | 4  | 33 | 16 | 9  | 7  | 6  | 7  | 14   | -0.006<br>-0.024 | 24 |    | M4<br>(3.3)     | 6.5 | 3.4 |
|                                       | 624ZZ       | 4  | 13  |             | 5  | 35 | 18 | 10 | 8  | 7  | 9  | 17   |                  | 26 |    |                 |     |     |
|                                       | 605ZZ       | 5  | 14  | +0.018<br>0 | 5  | 36 | 20 | 10 | 8  | 7  | 10 | 18   |                  | 26 |    |                 |     |     |
|                                       | 625ZZ       | 5  | 16  |             | 5  | 38 | 22 | 10 | 8  | 7  | 12 | 20   |                  | 28 |    |                 |     |     |
|                                       | 606ZZ       | 6  | 17  |             | 6  | 39 | 23 | 11 | 9  | 8  | 13 | 21   | -0.007<br>-0.028 | 29 |    |                 |     |     |
|                                       | 608ZZ       | 8  | 22  |             | 7  | 45 | 29 | 12 | 10 | 9  | 18 | 27   |                  | 35 |    |                 |     |     |
| Pilot, Retained<br>S-SBACR<br>S-SBGCR | 6900ZZ      |    | 22  |             | 6  | 45 | 29 | 11 | 9  | 8  | 19 | 27   |                  | 35 |    |                 |     |     |
|                                       | 6000ZZ      | 10 | 26  | +0.021<br>0 | 8  | 50 | 34 | 13 | 11 | 10 | 22 | 32   | -0.009<br>-0.034 | 40 |    | M5<br>(4.3)     | 8   | 4.4 |
|                                       | 6200ZZ      |    | 30  |             | 9  | 54 | 38 | 14 | 12 | 11 | 24 | 36   |                  | 44 |    |                 |     |     |
|                                       | 6901ZZ      |    | 24  |             | 6  | 48 | 31 | 11 | 9  | 8  | 21 | 30   | -0.007<br>-0.028 | 38 |    |                 |     |     |
|                                       | 6001ZZ      | 12 | 28  |             | 8  | 52 | 36 | 13 | 11 | 10 | 24 | 34   |                  | 42 |    |                 |     |     |
|                                       | 6201ZZ      |    | 32  | +0.025<br>0 | 10 | 56 | 40 | 15 | 13 | 12 | 26 | 38   |                  | 46 |    |                 |     |     |
| Non-Retained<br>S-SBACN<br>S-SBGCN    | 6902ZZ      |    | 28  | +0.021<br>0 | 7  | 57 | 37 | 12 | 10 | 9  | 25 | 35   | -0.009<br>-0.034 | 45 |    | M6<br>(5.2)     | 9.5 | 5.4 |
|                                       | 6002ZZ      | 15 | 32  |             | 9  | 60 | 40 | 14 | 12 | 11 | 28 | 38   |                  | 48 |    |                 |     |     |
|                                       | 6202ZZ      |    | 35  |             | 11 | 64 | 44 | 17 | 15 | 13 | 29 | 42   |                  | 52 |    |                 |     |     |
|                                       | 6904ZZ      |    | 37  | +0.025<br>0 | 9  | 69 | 47 | 15 | 13 | 11 | 34 | 45   |                  | 51 | 24 | M8<br>(6.8)     | 11  | 6.5 |
|                                       | 6004ZZ      | 20 | 42  |             | 12 | 77 | 54 | 18 | 16 | 14 | 36 | 50   |                  | 56 | 32 |                 |     |     |
|                                       | 6204ZZ      |    | 47  |             | 14 | 81 | 58 | 20 | 18 | 16 | 40 | 54   | -0.010<br>-0.040 | 59 | 34 |                 |     |     |

Ordering Example  
Part Number  
S-SBACA6900ZZ

• App. Example P.932  
• Low Dust Generation Bearings P.1009

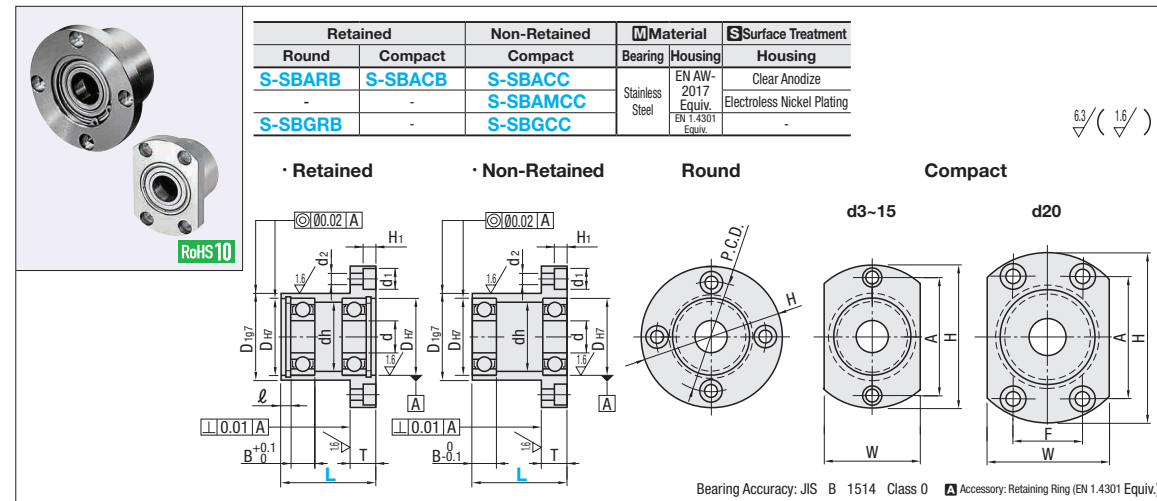
Alterations  
Part Number - (NA)  
S-SBACA6900ZZ - NA

Alteration Code  
Bearings, Retaining Rings Not Assembled  
NA

Spec.  
Bearings and retaining rings are shipped unassembled to the housing.

| Bearing No. | Retained Type Unit Price |         | Pilot, Retained Type Unit Price |         | Non-Retained Type Unit Price |         |
|-------------|--------------------------|---------|---------------------------------|---------|------------------------------|---------|
|             | S-SBACA                  | S-SBGCA | S-SBACR                         | S-SBGCR | S-SBACN                      | S-SBGCN |
| 623ZZ       |                          | -       |                                 | -       |                              | -       |
| 624ZZ       |                          | -       |                                 | -       |                              | -       |
| 605ZZ       |                          | -       |                                 | -       |                              | -       |
| 625ZZ       |                          | -       |                                 | -       |                              | -       |
| 606ZZ       |                          | -       |                                 | -       |                              | -       |
| 608ZZ       |                          | -       |                                 | -       |                              | -       |
| 6900ZZ      |                          | -       |                                 | -       |                              | -       |
| 6000ZZ      |                          | -       |                                 | -       |                              | -       |
| 6200ZZ      |                          | -       |                                 | -       |                              | -       |
| 6901ZZ      |                          | -       |                                 | -       |                              | -       |
| 6001ZZ      |                          | -       |                                 | -       |                              | -       |
| 6201ZZ      |                          | -       |                                 | -       |                              | -       |
| 6902ZZ      |                          | -       |                                 | -       |                              | -       |
| 6002ZZ      |                          | -       |                                 | -       |                              | -       |
| 6202ZZ      |                          | -       |                                 | -       |                              | -       |
| 6904ZZ      |                          | -       |                                 | -       |                              | -       |
| 6004ZZ      |                          | -       |                                 | -       |                              | -       |
| 6204ZZ      |                          | -       |                                 | -       |                              | -       |

Bearings with Housings - Low Dust Generation Grease Filled  
Double Bearings



| Part Number                                              |             | L Selection | d  | DH7 | Tolerance   | B  | ℓ    | H  | W  | T  | dh | D1g7 | Tolerance        | P.C.D. | A  | F  | d1  | d2  | H1  |
|----------------------------------------------------------|-------------|-------------|----|-----|-------------|----|------|----|----|----|----|------|------------------|--------|----|----|-----|-----|-----|
| Type                                                     | Bearing No. |             |    |     |             |    |      |    |    |    |    |      |                  |        |    |    |     |     |     |
| Retained (Round)<br>S-SBARB<br>S-SBGRB                   | 623ZZ       | 20 30       | 3  | 10  | +0.015<br>0 | 4  | 2.65 | 33 | 16 | 7  | 7  | 14   | -0.006<br>-0.024 | 24     | 24 |    |     |     |     |
|                                                          | 624ZZ       | 20 30       | 4  | 13  |             | 5  | 2.65 | 35 | 18 | 9  | 9  | 17   |                  | 26     | 26 |    |     |     |     |
|                                                          | 605ZZ       | 20 30       | 5  | 14  | +0.018<br>0 | 5  | 2.65 | 36 | 20 | 10 | 10 | 18   |                  | 26     | 26 |    |     |     |     |
|                                                          | 625ZZ       | 25 30       | 5  | 16  |             | 5  | 2.65 | 38 | 22 | 12 | 12 | 20   |                  | 28     | 28 |    |     |     |     |
|                                                          | 606ZZ       | 20 35       | 6  | 17  |             | 6  | 2.65 | 39 | 23 | 13 | 13 | 21   | -0.007<br>-0.028 | 29     | 29 |    |     |     |     |
|                                                          | 608ZZ       | 25 35       | 8  | 22  |             | 7  | 2.65 | 45 | 29 | 18 | 18 | 27   |                  | 35     | 35 |    |     |     |     |
| (Compact)<br>S-SBACB                                     | 6900ZZ      | 25 40       |    | 22  |             | 6  | 2.65 | 45 | 29 | 19 | 19 | 27   |                  | 35     | 35 |    |     |     |     |
|                                                          | 6000ZZ      | 25 40       | 10 | 26  | +0.021<br>0 | 8  | 2.85 | 50 | 34 | 22 | 22 | 32   | -0.009<br>-0.034 | 40     | 40 |    | 8   | 4.5 | 4.1 |
|                                                          | 6200ZZ      | 30 40       | 30 | 30  |             | 9  | 2.85 | 54 | 38 | 24 | 24 | 36   |                  | 44     | 44 |    |     |     |     |
|                                                          | 6901ZZ      | 25 40       |    | 24  |             | 6  | 2.85 | 48 | 31 | 21 | 21 | 30   | -0.007<br>-0.028 | 38     | 38 |    |     |     |     |
|                                                          | 6001ZZ      | 25 40       | 12 | 28  |             | 8  | 2.85 | 52 | 36 | 24 | 24 | 34   |                  | 42     | 42 |    |     |     |     |
|                                                          | 6201ZZ      | 30 40       | 32 | 32  | +0.025<br>0 | 10 | 2.85 | 56 | 40 | 26 | 26 | 38   |                  | 46     | 46 |    |     |     |     |
| Non-Retained (Compact)<br>S-SBACC<br>S-SBAMCC<br>S-SBGCC | 6902ZZ      | 25 50       |    | 28  | +0.021<br>0 | 7  | 2.85 | 57 | 37 | 25 | 25 | 35   | -0.009<br>-0.034 | 45     | 45 |    |     |     |     |
|                                                          | 6002ZZ      | 30 50       | 15 | 32  |             | 9  | 2.85 | 60 | 40 | 28 | 28 | 38   |                  | 48     | 48 |    | 9.5 | 5.5 | 5.1 |
|                                                          | 6202ZZ      | 35 50       | 35 | 35  |             | 11 | 3.75 | 64 | 44 | 29 | 29 | 42   |                  | 52     | 52 |    |     |     |     |
|                                                          | 6904ZZ      | 35 50       | 37 | 37  | +0.025<br>0 | 9  | 3.75 | 69 | 47 | 34 | 34 | 45   |                  | 56     | 51 | 24 |     |     |     |
|                                                          | 6004ZZ      | 40 50       | 20 | 42  |             | 12 | 3.95 | 77 | 54 | 36 | 36 | 50   |                  | 64     | 56 | 32 | 11  | 6.6 | 6.1 |
|                                                          | 6204ZZ      | 45 50       | 47 | 47  |             | 14 | 3.95 | 81 | 58 | 40 | 40 | 54   | -0.010<br>-0.040 | 68     | 59 | 34 |     |     |     |

Ordering Example  
Part Number - L  
S-SBACB6900ZZ - 25

• App. Example P.940, 944  
• Low Dust Generation Bearings P.1009

Alterations  
Part Number - L - (NA)  
S-SBACB6900ZZ - 25 - NA

| Alteration Code | Bearings, Retaining Rings Not Assembled                              |
|-----------------|----------------------------------------------------------------------|
| NA              |                                                                      |
| Spec.           | Bearings and retaining rings are shipped unassembled to the housing. |

| Bearing No. | Unit Price |         |              |         |          |
|-------------|------------|---------|--------------|---------|----------|
|             | Retained   |         | Non-Retained |         |          |
|             | Round      | Compact | Compact      | Compact | Compact  |
|             | S-SBARB    | S-SBGRB | S-SBACB      | S-SBACC | S-SBAMCC |
| 623ZZ       |            |         |              |         | -        |
| 624ZZ       |            |         |              |         | -        |
| 605ZZ       |            |         |              |         | -        |
| 625ZZ       |            |         |              |         | -        |
| 606ZZ       |            |         |              |         | -        |
| 608ZZ       |            |         |              |         | -        |
| 6900ZZ      |            |         |              |         | -        |
| 6000ZZ      |            |         |              |         | -        |
| 6200ZZ      |            |         |              |         | -        |
| 6901ZZ      |            |         |              |         | -        |
| 6001ZZ      |            |         |              |         | -        |
| 6201ZZ      |            |         |              |         | -        |
| 6902ZZ      |            |         |              |         | -        |
| 6002ZZ      |            |         |              |         | -        |
| 6202ZZ      |            |         |              |         | -        |
| 6904ZZ      |            |         |              |         | -        |
| 6004ZZ      |            |         |              |         | -        |
| 6204ZZ      |            |         |              |         | -        |