



- Set collar for securing bearing.
- It can be fixed by pressing the bearing inner wheel only on the convex of the main body.
- Optimal for securing bearing when it is difficult to fix the snap ring, etc. to the shaft.
- It is attached to the shaft by the set screws.

● Material/Finish

| | |
|----------------------|---------------|
| | NSC-SB |
| Main Body | SUS304 |
| Hex Socket Set Screw | SUSXM7 |



Unit : mm

| Part Number ◀ | d | B | B ₁ | D | D ₁ | M (coarse) *1 | Applicable bearings | Mass (g) |
|---------------|----|-----|----------------|----|----------------|---------------|-----------------------|----------|
| NSC-3-7-SB | 3 | 7.5 | 5 | 7 | 5 | M3 | 693ZZ · 623ZZ | 2 |
| NSC-4-7-SB | 4 | 7.5 | 5 | 8 | 6 | M3 | 694ZZ · 624ZZ | 2 |
| NSC-5-7-SB | 5 | 7.5 | 5 | 11 | 7.2 | M3 | 695ZZ · 605ZZ · 625ZZ | 3 |
| NSC-6-7-SB1 | 6 | 7.5 | 5 | 13 | 8.4 | M3 | 606ZZ | 4 |
| NSC-6-7-SB2 | 6 | 7.5 | 5 | 13 | 9.2 | M3 | 626ZZ | 5 |
| NSC-6-7-SB3 | 6 | 7.5 | 5 | 13 | 8 | M3 | 696ZZ | 4 |
| NSC-8-9-SB1 | 8 | 9.5 | 7 | 18 | 11.7 | M4 | 608ZZ | 12 |
| NSC-8-9-SB2 | 8 | 9.5 | 7 | 18 | 11.4 | M4 | 628ZZ | 12 |
| NSC-8-9-SB3 | 8 | 9.5 | 7 | 18 | 10.4 | M4 | 698ZZ | 11 |
| NSC-10-11-SB1 | 10 | 11 | 8 | 20 | 14.2 | M5 | 6000ZZ | 16 |
| NSC-10-11-SB2 | 10 | 11 | 8 | 20 | 16.7 | M5 | 6200ZZ | 18 |
| NSC-10-11-SB3 | 10 | 11 | 8 | 20 | 13.2 | M5 | 6900ZZ | 16 |
| NSC-12-11-SB1 | 12 | 11 | 8 | 22 | 17.2 | M5 | 6001ZZ | 19 |
| NSC-12-11-SB2 | 12 | 11 | 8 | 22 | 17.7 | M5 | 6201ZZ | 19 |
| NSC-12-11-SB3 | 12 | 11 | 8 | 22 | 15.2 | M5 | 6901ZZ | 18 |
| NSC-15-11-SB1 | 15 | 11 | 8 | 25 | 20.2 | M5 | 6002ZZ | 22 |
| NSC-15-11-SB2 | 15 | 11 | 8 | 25 | 21.2 | M5 | 6202ZZ | 23 |
| NSC-15-11-SB3 | 15 | 11 | 8 | 25 | 18.7 | M5 | 6902ZZ | 21 |

*1 : Hex socket set screw is provided.
 *1 : If d dimension is 5 or below, one point.

Unit : mm

| Part Number ◀ | d | B | B ₁ | D | D ₁ | M (coarse) *1 | Applicable bearings | Mass (g) |
|---------------|----|------|----------------|----|----------------|---------------|---------------------|----------|
| NSC-17-13-SB1 | 17 | 13 | 10 | 28 | 22.2 | M6 | 6003ZZ | 33 |
| NSC-17-13-SB2 | 17 | 13 | 10 | 28 | 24.2 | M6 | 6203ZZ | 35 |
| NSC-17-13-SB3 | 17 | 13 | 10 | 28 | 20.2 | M6 | 6903ZZ | 32 |
| NSC-20-13-SB1 | 20 | 13 | 10 | 35 | 25.2 | M6 | 6004ZZ | 54 |
| NSC-20-13-SB2 | 20 | 13 | 10 | 35 | 27.2 | M6 | 6204ZZ | 55 |
| NSC-20-13-SB3 | 20 | 13 | 10 | 35 | 24.7 | M6 | 6904ZZ | 53 |
| NSC-25-13-SB1 | 25 | 13.5 | 10 | 38 | 31.2 | M6 | 6005ZZ | 56 |
| NSC-25-13-SB2 | 25 | 13.5 | 10 | 38 | 33.2 | M6 | 6205ZZ | 59 |
| NSC-25-13-SB3 | 25 | 13.5 | 10 | 38 | 30.2 | M6 | 6905ZZ | 55 |
| NSC-30-15-SB1 | 30 | 15.5 | 12 | 45 | 38.2 | M8 | 6006ZZ | 92 |
| NSC-30-15-SB2 | 30 | 15.5 | 12 | 45 | 40.2 | M8 | 6206ZZ | 95 |
| NSC-30-15-SB3 | 30 | 15.5 | 12 | 45 | 35.2 | M8 | 6906ZZ | 87 |
| NSC-35-16-SB1 | 35 | 16.5 | 12 | 50 | 43.2 | M8 | 6007ZZ | 108 |
| NSC-35-16-SB2 | 35 | 16.5 | 12 | 50 | 46.2 | M8 | 6207ZZ | 116 |
| NSC-35-16-SB3 | 35 | 16.5 | 12 | 50 | 41.2 | M8 | 6907ZZ | 102 |
| NSC-40-18-SB1 | 40 | 18.5 | 14 | 60 | 48.2 | M10 | 6008ZZ | 185 |
| NSC-40-18-SB2 | 40 | 18.5 | 14 | 60 | 52.2 | M10 | 6208ZZ | 196 |
| NSC-40-18-SB3 | 40 | 18.5 | 14 | 60 | 46.2 | M10 | 6908ZZ | 180 |

*1 : Hex socket set screw is provided.
 *1 : If d dimension is 5 or below, one point.

- Part number specification

NSC-4-7-SB



| | | | |
|-------------------------------------|----------------------------------|------------------------------|--------------------------|
| Cleanroom Wash & Packaging → P.xxxx | Screw Length Adjustment → P.xxxx | Vibration Resistant → P.xxxx | Laser Marking → P.xxxx |
| Please feel free to contact us | Not Available | Not Available | Available / Add'l charge |