Support Units (Fixed Side, Square)

Standard



| | Туре | Mat | erial | Surface Treatment | | |
|-----------------|----------------------------------|---------------------|---------------------|--------------------|--|--|
| Fixed Side Only | Fixed Side & Support Side SET | (1), (3) | (6), (7) | (1), (3), (6), (7) | | |
| C-BSW | C-BSW-SET | EN 1.1191 Equiv. | EN 1.0038 Equiv. | Black Oxide | | |

Component Details

| Number | Part Name | Qty |
|--------|---|-------|
| (1) | Bearing Housing | 1 |
| (2) | Over Sea Manufactured Angular Contact Bearing Grade 5 | 1 Set |
| (3) | Cover | 1 |
| (4) | Oil Seal | 2 |
| (5) | Hex Socket Head Cap Screw | 4 |
| (6) | Collar | 2 |
| (7) | Bearing Nut (with Set Piece) | 1 |

0 d=6 and 8 come with one Oil Seal 4.

① Do not disassemble 1, 2, 3, 4 and 5, as they must remain assembled. When used together with a MISUMI ball screw, there is one support unit accessory collar spare.

| d=6-8 (4) (2) (6) M (7) (1) (3) | 2-di Through Bi de Counterbore Depth & Bi de Bi |
|---|---|
| d=10-20 | |
| 1 2 6 M M 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 2-d ₁ Through 1.6 P B 1.6 P B 1.6 P |

| Part Num | Part Number | | | | | | | | н | | | H ₁ | D | 4 | | 0 | M (Fine | | Oil Seal | |
|----------|-------------|-----------------------|----|----|----------------|----------------|----------------|----|----|----|----------------|----------------|----|----------------|----------------|----------------|-------------|-----------|--------------------------|------|
| Туре | No. | Support Side SET | d | | L ₁ | L ₂ | L ₃ | В | | " | B ₁ | 111 | • | d ₁ | d ₂ | ί | Thread) | ' | Applicable Shaft Dia. | |
| | 6 | | 6 | 20 | 5.5 | 22 | 3.5 | 42 | 25 | 13 | 18 | 20 | 30 | 5.5 | 9.5 | 11 | M6 x 0.75 | 12 | 9.5 | |
| | 8S | | 8 | 23 | 7 | 26 | | 52 | 32 | 17 | 25 | 26 | 38 | 6.6 | 11 | 11 | M8 x 1.0 | 14 | 10 | |
| | 8 | | 0 | 23 | / | 20 | 4 | 52 | 32 | 17 | 20 | 20 | 30 | 0.0 | - 11 | 11 | IVIO X 1.U | 14 | 11.5 | |
| | 10S | -SET | 10 | | | | | | | | | | | 52 9 | | | | M10 x 1.0 | 16 | 12 |
| C-BSW | 10 | (Only when | 10 | 24 | | 29.5 | 6 | 70 | 43 | 25 | 36 | 24 | 52 | | | | WITO X 1.0 | 10 | 14 | |
| 0-0311 | 12 | purchased in Sets) | 12 | | 6 | | | | | | | | | | | | M12 x 1.0 | 19 | 15 | |
| | 15S | 36(3) | 15 | 25 | | 36 | 5 | 80 | 49 | | 41 | 25 | 60 | 00 | | 7 [—] | - | M15 x 1.0 | 22 | 19.5 |
| | 15 | | 15 | 25 | | 30 |) | 00 | 49 | 30 | 41 | 25 | 00 | 11 | | | U.I X CIIVI | 22 | 20 | |
| | 20 | | 20 | 42 | 10 | 50 | 10 | 95 | 58 | | 56 | 25 | 75 | | | | M20 x 1.0 | 30 | 25 | |



(SET part type)

(Fixed-side single type)

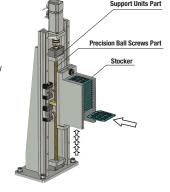
 $\ensuremath{\mathbf{0}}$ Store Accessories with care since they are required when assembling.



Elevator Device

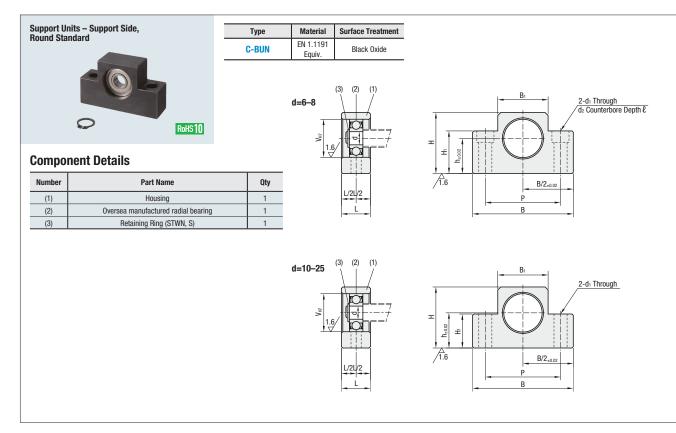
- Stocker elevator device

- Lift in stepped increments for every work insertion
- Medium precision/low frequency



Support Units (Support Side, Round)

Standard



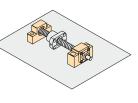
| PartNumber | | 4 | | В | н | | B1 | H1 | D | v | d1 | d2 | | Bearing | Deteining Ding | | |
|------------|-----|----|-----|----|----|----|-----|-----|-------|----|-------|-----|----|---------|----------------|-----------|-----------|
| Туре | No. | a | L . | В | п | " | ВІ | пі | r | V | uı | uz | ' | Dearing | RetainingRing | | |
| | 6 | | 12 | 42 | 25 | 13 | 18 | 20 | 30 | 17 | 5.5 | 9.5 | 11 | B606ZZ | STWN, S6 | | |
| | 8 | 0 | 14 | 52 | 32 | 17 | 25 | 26 | 38 | | 6.6 | 11 | 11 | DOUOZZ | | | |
| | 10 | 8 | | 70 | 43 | 25 | 200 | 0.4 | 50 | 22 | | | | B608ZZ | STWN, S8 | | |
| C-BUN | 12 | 10 | 20 | 70 | 43 | 25 | 36 | 24 | 52 26 | 52 | 32 | 26 | 9 | | | B6000ZZ | STWN, S10 |
| | 15 | 15 | | 80 | 49 | 30 | 41 | 25 | 60 | 32 | 60 32 | | _ | | B6002ZZ | STWN, S15 | |
| | 20 | 20 | 26 | 95 | 58 | 30 | 56 | 25 | 75 | 47 | 11 | | | B6204ZZ | STWN, S20 | | |



Part Number C-BUR10 (Support side, separate item)

SET Part Overview

- For customers using in conjunction with fixed side and support side.
- We recommend a SET, which allows the fixed side and support side to be ordered as one set.
- 5% price reduction when ordering in SETs.



SET Part

| 057 | SET Parts | | | | | | | |
|--------------------|---------------------------|-----------------------------|--|--|--|--|--|--|
| SET Part Number | Fixed Side Part Number | Support Side Part Number | | | | | | |
| C-BSW6-SET | C-BSW6 | C-BUN6 | | | | | | |
| C-BSW8S-SET | C-BSW8S | C-BUN6 | | | | | | |
| C-BSW8-SET | C-BSW8 | C-BUN6 | | | | | | |
| C-BSW10S-SET | C-BSW10S | C-BUN10 | | | | | | |
| C-BSW10-SET | C-BSW10 | C-BUN10 | | | | | | |
| C-BSW12-SET | C-BSW12 | C-BUN12 | | | | | | |
| C-BSW15-SET | C-BSW15 | C-BUN15 | | | | | | |
| C-BSW15S-SET | C-BSW15S | C-BUN15 | | | | | | |
| C-BSW20-SET | C-BSW20 | C-BUN20 | | | | | | |





