

# Support Units Peripherals

## Stoppers for Ball Screws / Precision Collars for Support Units

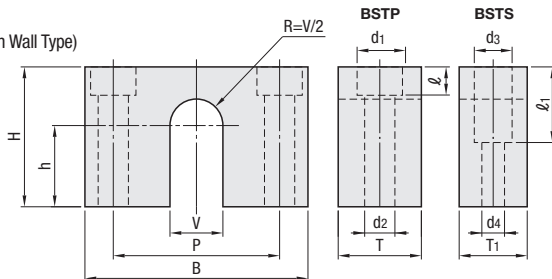
Can be used as Mechanical Stoppers for Ball Screws



Stoppers for Ball Screws

**BSTP**

**BSTS** (Thin Wall Type)



**M**Material: Ether-based Polyurethane  
**H**Hardness: Shore A90

| Part Number                      |      | B  | H  | h  | P  | V  | BSTP |     |     |     | BSTS |     |     |    | Unit Price |
|----------------------------------|------|----|----|----|----|----|------|-----|-----|-----|------|-----|-----|----|------------|
| Type                             | No.  |    |    |    |    |    | T    | d1  | d2  | ℓ   | T1   | d3  | d4  | ℓ1 |            |
| BSTP<br>BSTS<br>(Thin Wall Type) | 6    | 42 | 25 | 13 | 30 | 12 | 20   | 9.5 | 5.5 | 5.5 | 13   | 8   | 4.5 | 15 |            |
|                                  | 8    | 52 | 32 | 17 | 38 | 14 |      | 11  | 6.5 | 6.5 | 15   | 9.5 | 5.5 | 17 |            |
|                                  | 1022 | 70 | 40 | 22 | 52 | 16 | 25   | 14  | 9   | 9   | 18   | 11  | 6.5 | 23 |            |
|                                  | 10   |    | 43 | 25 |    |    |      |     |     |     |      |     |     |    |            |
|                                  | 1223 |    | 41 | 23 |    |    |      |     |     |     |      |     |     |    |            |
|                                  | 12   |    | 43 | 25 |    |    |      |     |     |     |      |     |     |    |            |
|                                  | 1526 | 80 | 46 | 26 | 60 | 22 | 30   | 17  | 11  | 11  | 20   | 14  | 9   | 30 |            |
|                                  | 1528 |    | 48 | 28 |    |    |      |     |     |     |      |     |     | 33 |            |
|                                  | 15   |    | 50 | 30 |    |    |      |     |     |     |      |     |     | 38 |            |
|                                  | 20   | 95 | 58 | 30 | 75 | 28 | 85   | 25  | 11  | 11  | 20   | 14  | 9   | 33 |            |
| 25                               | 105  | 68 | 35 | 85 | 35 | 38 |      |     |     |     |      |     |     |    |            |



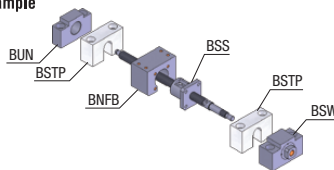
Ordering Example

Part Number

BSTP15



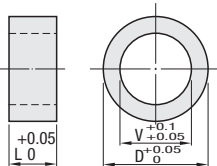
Example



Precision Collars for Support Units

**BUSC**

As BUSC is slightly larger than the included collar in O.D., it is effective in bearing oil retention. The Low Temperature Black Chrome Plating used helps for low particle generation.



**M**Material: SS400

**S**Surface Treatment: Low Temperature Black Chrome Plating

RoHS 10

| Part Number |     | D    | V  | L   | Unit Price     |
|-------------|-----|------|----|-----|----------------|
| Type        | No. |      |    |     |                |
| BUSC        | 10  | 14.5 | 10 | 5.5 | 1 - 10 pc (s). |
|             | 12  | 15.4 | 12 | 5.5 |                |
|             | 15  | 20.4 | 15 | 10  |                |
|             | 20  | 25.4 | 20 | 11  |                |
|             | 25  | 31.3 | 25 | 14  |                |



Ordering Example

Part Number

BUSC15