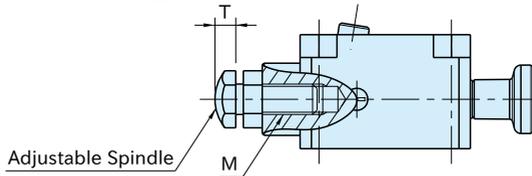
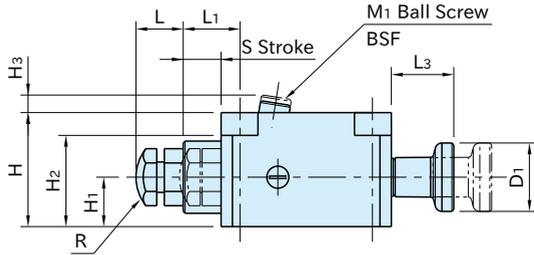
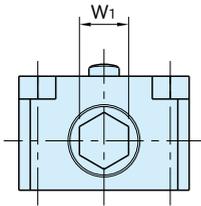
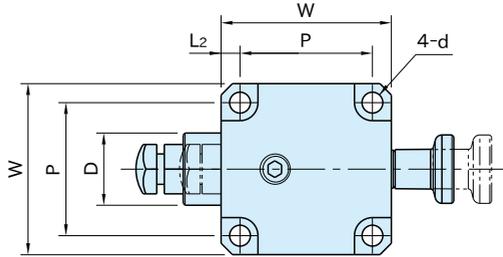


BJ351-A

HORIZONTAL WORK SUPPORTS



| Body | Piston | Adjustable Spindle | Knob |
|----------------------------------|--|--|----------------------------|
| S45C steel Black oxide finish | SK4 steel Quenched and tempered Black oxide finish | S45C steel Heat treated on edge Black oxide finish | Polyamide plastic Black |

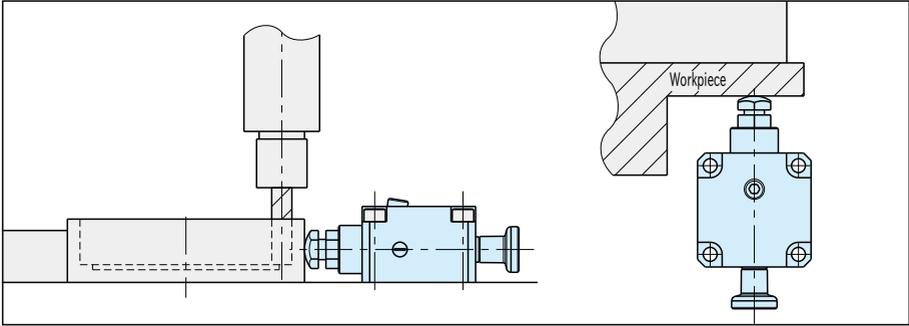


Internal structure of the piston part

| Part Number | L | L ₁ | S | L ₂ | H ₁ | D | W | H | d | H ₂ | P | W ₁ | T | R | M |
|---------------------|-------|----------------|----|----------------|----------------|----|----|----|-----|----------------|----|----------------|-----|----|-------------------|
| BJ351-06001A | 8~13 | 10 | 6 | 4 | 10 | 14 | 38 | 24 | 4.5 | 19 | 30 | 10 | 4 | 10 | M 6X1 Depth 12 |
| BJ351-08001A | 11~18 | 15 | 10 | 5 | 13 | 19 | 45 | 30 | 5.5 | 24 | 35 | 13 | 5.5 | 12 | M 8X1.25 Depth 16 |
| BJ351-12001A | 16~26 | 17.5 | | 7.5 | 20 | 26 | 60 | 45 | 9 | 36 | 45 | 19 | 8 | 20 | M12X1.75 Depth 24 |

| Part Number | M ₁ | H ₃ | D ₁ | L ₃ | Screw Torque(N·m) | Support Capacity(kN) | Piston Spring Force(N) | Weight(g) |
|---------------------|-----------------------------|----------------|----------------|----------------|-------------------|----------------------|------------------------|-----------|
| BJ351-06001A | M 6X1 -10L Across Flats 3 | 3 | 16 | 14 | 3.5 | 1.5 | 0~ 6 | 260 |
| BJ351-08001A | M 8X1.25-12L Across Flats 4 | 5 | 18 | 16.5 | 8 | 2.5 | 1~ 6 | 450 |
| BJ351-12001A | M12X1.75-20L Across Flats 6 | 8 | 21 | 19 | 22 | 5 | 1~11 | 1160 |

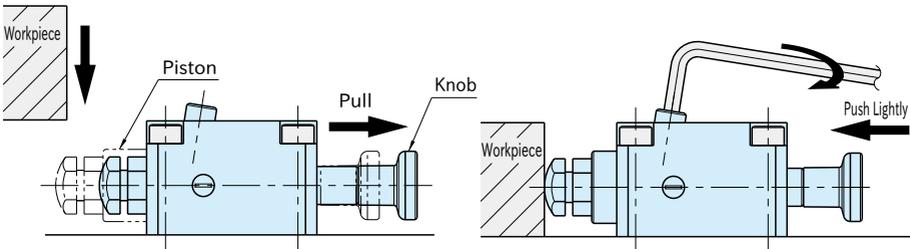
How To Use



Ideal for preventing the thin workpiece from chattering and deflecting.

■ Operating Instruction

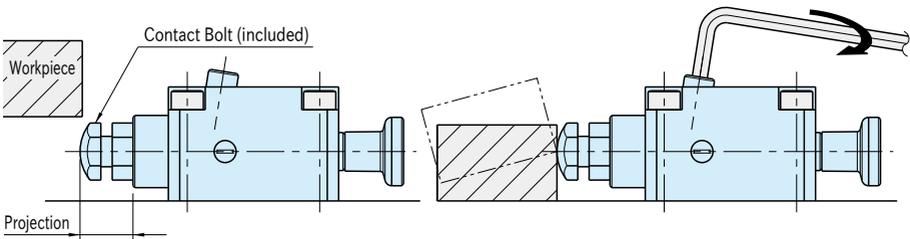
1. To set a workpiece with the piston retracted,



1. Set the piston retracted by pulling the knob.
The internal plunger allows retaining the piston at the retracted position.

2. Load the workpiece and then push the knob lightly to let the adjustable spindle contact the workpiece. Tighten the ball thumb screw to lock the piston.

2. To set a workpiece without retracting the piston,



1. Adjust the projection of the adjustable spindle to let the bottom edge of workpiece contact the radius of the adjustable spindle when loading the workpiece.

2. Snap in the workpiece, and then tighten the ball thumb screw to lock the piston.

🔧 Note

When you attach a support tip to the tapped hole through the shaft, tighten the shaft and fix it to prevent damage.