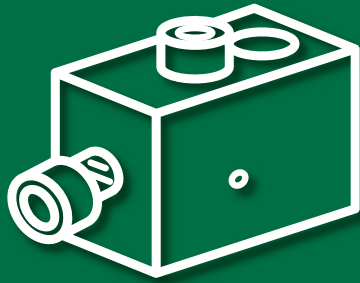
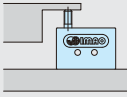
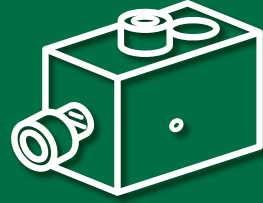


# WORK SUPPORTS

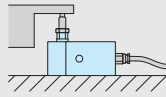


# WORK SUPPORTS



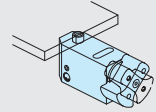
COMPACT PNEUMATIC WORK SUPPORTS

Part No. AMNS-S



PNEUMATIC WORK SUPPORTS

Part No. BJ370



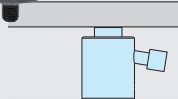
PRECISION WORK SUPPORT

Part No. BJ371



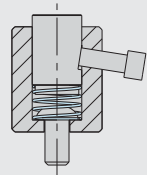
WORK SUPPORTS

Part No. BJ350



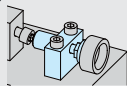
CYLINDRICAL WORK SUPPORTS

Part No. BJ351



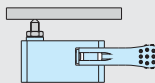
COIL SPRINGS FOR CYLINDRICAL WORK SUPPORTS

Part No. BJ351-C



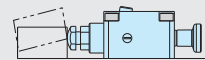
REMOTE-CONTROL UNITS

Part No. BJ650



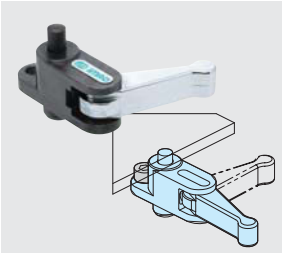
WORK SUPPORTS WITH CAM HANDLE

Part No. BJ352



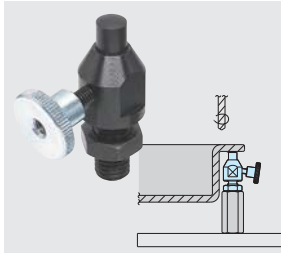
HORIZONTAL WORK SUPPORTS

Part No. BJ351-A



COMPACT WORK SUPPORTS  
WITH CAM HANDLE

Part No. BJ362



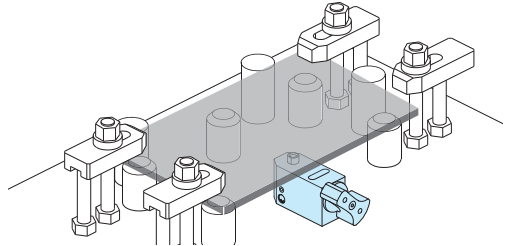
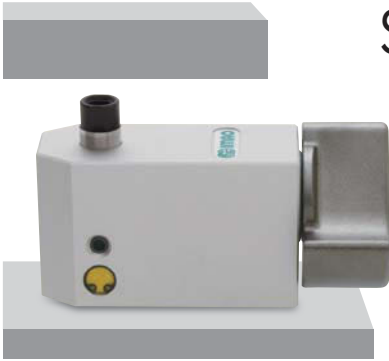
COMPACT  
WORK SUPPORTS

Part No. BJ360

# WORK SUPPORTS

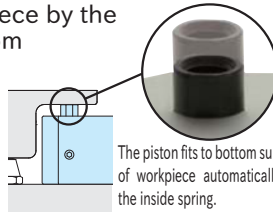
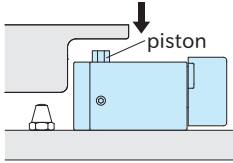
IMAO's Work Supports

## Solutions for workpiece chattering !! during machining low-profile part

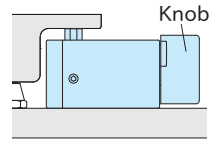


### Easy Setup

- 1 Support a workpiece by the piston from bottom



- 2 Lock the piston by turning the knob \*)

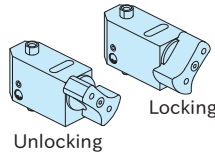


\*) The piston locking element differs by work support's type, such as screws or handles. We also provide air operated types.

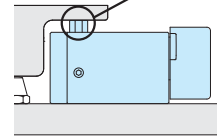
# PRECISION WORK SUPPORT



One-touch operation & Stable support capacity



The displacement of the piston does not exceed 3 μm when locked

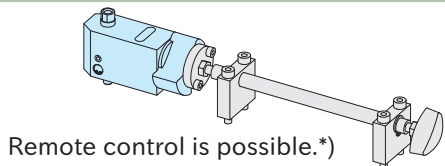


For machining highly accurate workpiece

## PRECISION WORK SUPPORT

**Ideal for**

Preventing chattering during light cutting of workpiece.



Remote control is possible.\*)

\*) Components for remote control are not available from us.

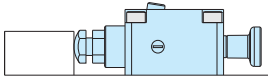
### OTHER WORK SUPPORTS

#### For Higher Holding Capacity



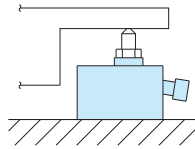
Max. 5kN

HORIZONTAL WORK SUPPORTS



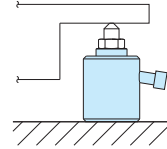
Max. 9kN

WORK SUPPORTS



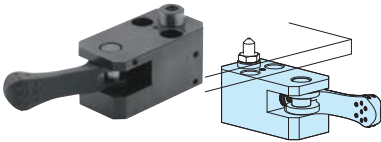
Max. 9kN

CYLINDRICAL WORK SUPPORTS



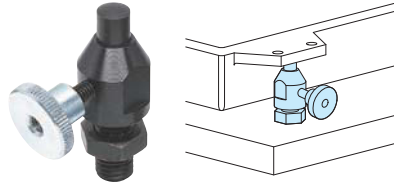
#### For Frequent Set-ups

Toolless operation  
WORK SUPPORTS  
WITH CAM HANDLE



#### For Tight Space

Assist you also in small space!  
COMPACT WORK SUPPORTS



#### For Frequent Set-ups in Tight Space

Hybrid of  
Toolless & Compact!  
COMPACT WORK SUPPORTS  
WITH CAM HANDLE

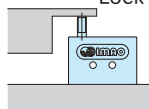


#### Pneumatic Types

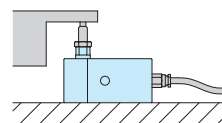
Lock the piston by air supply



COMPACT PNEUMATIC  
WORK SUPPORTS



PNEUMATIC WORK SUPPORTS



# AMNS-S

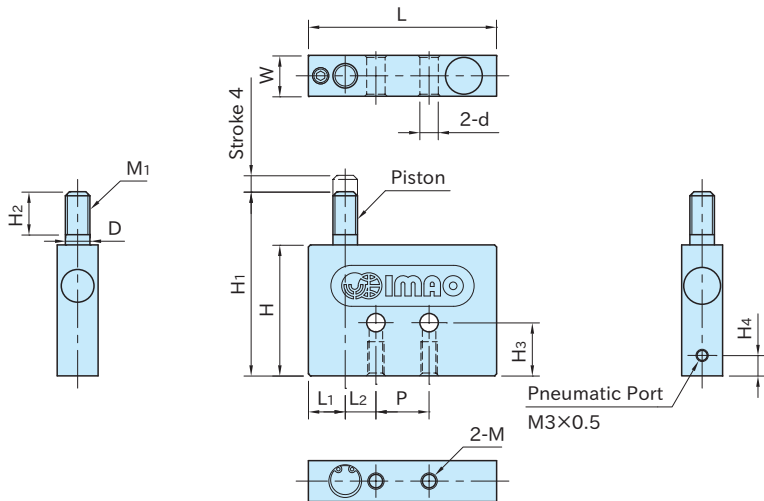
## COMPACT PNEUMATIC WORK SUPPORTS



★Key Point

Provide high support capacity even with small body.

Body	Piston / Locking Shaft	Cylinder
A5052 aluminum Anodized	S45C steel Electroless nickel plated	A5056 aluminum Anodized



Part Number	H	H <sub>1</sub>	M <sub>1</sub>	H <sub>2</sub>	D	L	W	d	M	L <sub>1</sub>
<b>AMNS06-S</b>	25	33	M4×0.7	7	4	36	8	3.4	M3×0.5 Depth 6	7
<b>AMNS08-S</b>	32	44	M6×1	10.5	6	46	10	4.5	M4×0.7 Depth 8	9

Part Number	L <sub>2</sub>	P	H <sub>3</sub>	H <sub>4</sub>	Operating Air Pressure (MPa)	Support Capacity(N)	Piston Spring Force(N)	Weight (g)
<b>AMNS06-S</b>	6	10	10	3	0.3~0.7	15~40	0.2~0.3	22
<b>AMNS08-S</b>	7.5	13	13	5		30~70	0.3~0.4	49

## Feature

- The piston can be locked/unlocked by air operation.
- This compact work support can be used as a support in surface mounter.

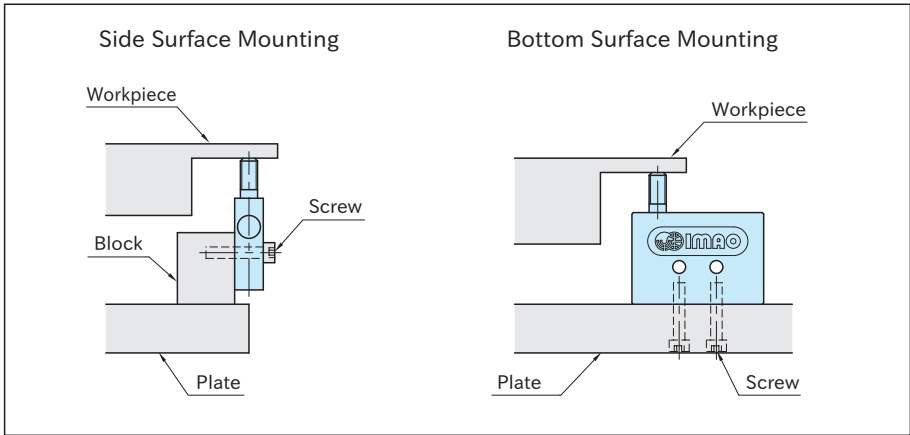
## How To Use

### ■ Operating Instructions

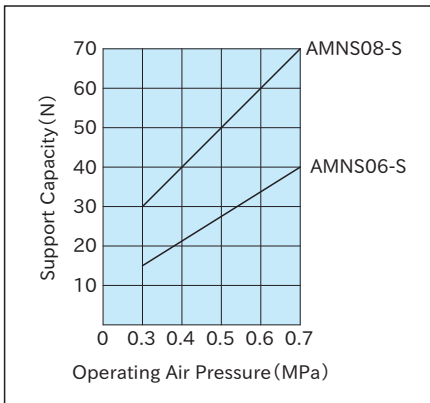
1. Load a workpiece on the support.
2. The piston strokes to fit the workpiece by the inner spring.
3. Clamp the workpiece.
4. Apply air to the pneumatic port.
5. The piston is locked.
6. The piston is unlocked when the air is released.

### ■ Installation Instructions

Side or bottom surface mounting is possible.

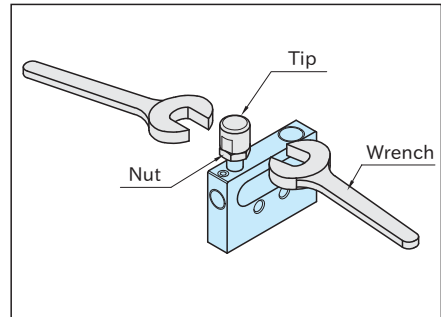


## Performance Curve



## Note

- Use a nut to attach a tip on the piston as directed below.
- The piston rotates 360° freely.



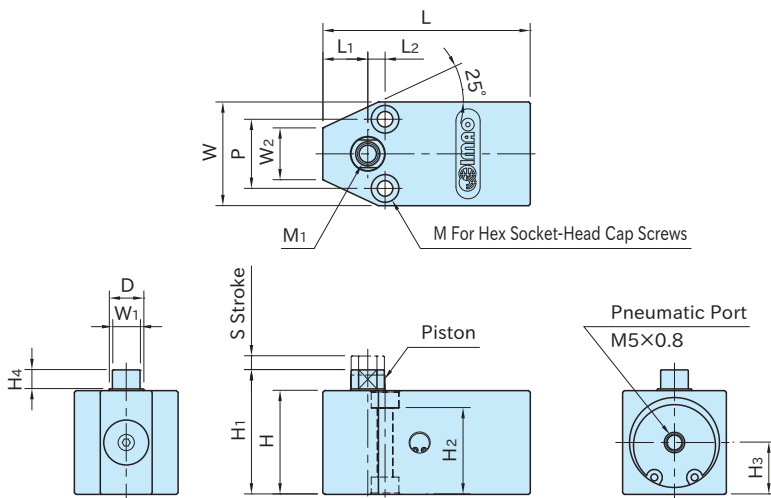
- In machining applications, use clean coolant without sludge to prevent trouble.

**BJ370**

**PNEUMATIC WORK SUPPORTS**



Body	Piston	Locking Shaft
A5052 aluminum Anodized	SK95 steel Quenched & tempered Black oxide finished	S45C steel Electroless nickel plated



Part Number	H	H <sub>1</sub>	S	M <sub>1</sub>	D	L	W	M	H <sub>2</sub>	P	H <sub>3</sub>	W <sub>1</sub>	H <sub>4</sub>
<b>BJ370-05001</b>	25	30	3	M5×0.8 Depth10	8	50	25	M3	21	16	12.5	7	4.5
<b>BJ370-06001</b>	30	36	4	M6×1 Depth12	10	60	30	M4	25	20	15	8	5.5

Part Number	L <sub>1</sub>	L <sub>2</sub>	W <sub>2</sub>	Operating Air Pressure (MPa)	Support Capacity (N)	Piston Spring Force (N)	Weight (g)
<b>BJ370-05001</b>	11	4	12	0.3~1.0	300~500	1~1.9	92
<b>BJ370-06001</b>	13	5	15		500~700	1~2.2	165



## Feature

The piston can be locked/unlocked by air operation.

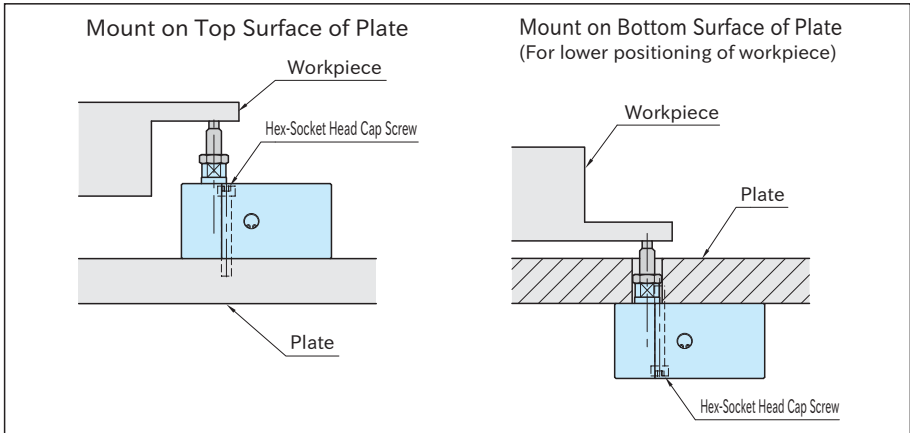
## How To Use

### ■ Operating Instructions

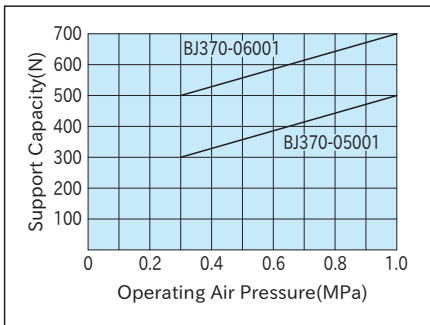
1. Load a workpiece on the support.
2. The piston strokes to fit the workpiece by the inner spring.
3. Clamp the workpiece.
4. Apply air to the pneumatic port.
5. The piston is locked.
6. The piston is unlocked when the air pressure is released.

### ■ Installation Instructions

Can be mounted on both top surface and bottom surface of plate with hex-socket head cap screws.

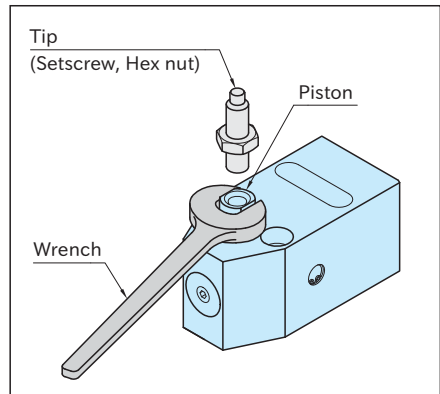


## Performance Curve



## Note

- When installing a tip on the piston, lock the piston using a wrench to prevent it from receiving any torque.



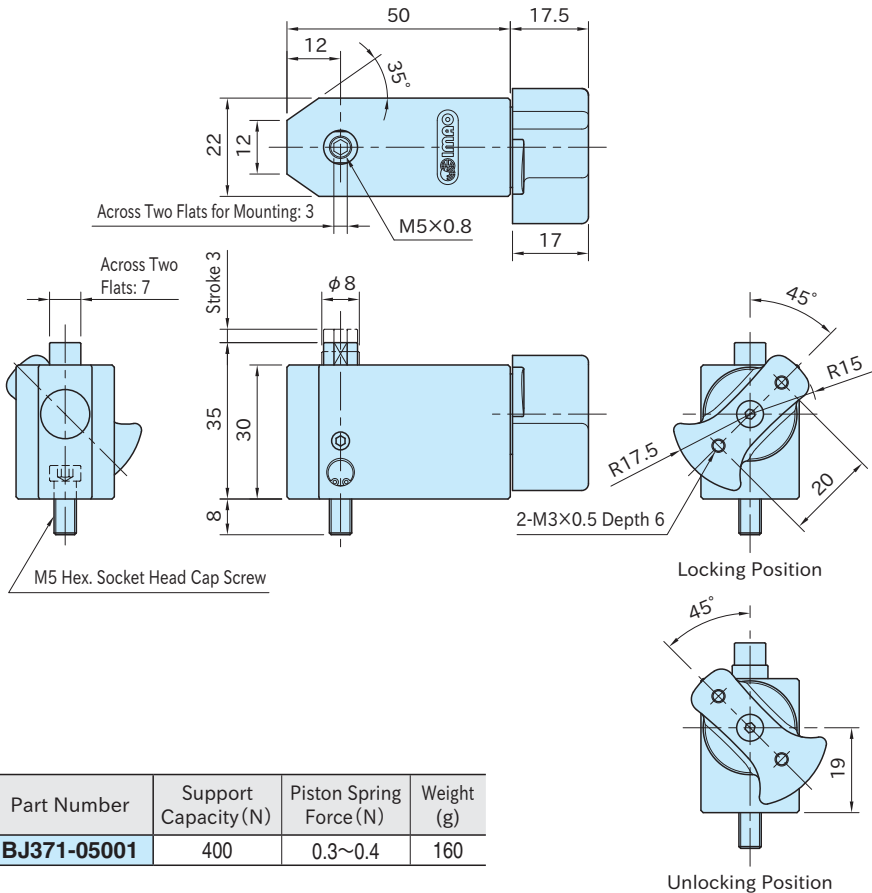
- In machining applications, use clean coolant without sludge to prevent trouble.

**BJ371**

**PRECISION WORK SUPPORT**



Body	Piston	Locking Shaft	Knob
A5052 aluminum Anodized	SK95 steel Quenched & tempered Black oxide finished	S45C steel Electroless nickel plated	SUS303 stainless steel



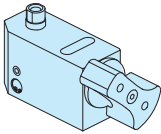
Part Number	Support Capacity (N)	Piston Spring Force (N)	Weight (g)
<b>BJ371-05001</b>	400	0.3~0.4	160

## Feature

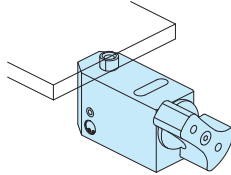
- The piston can be locked/unlocked with one-touch operation and keeps stable support capacity.
- The displacement of the piston is not exceeding  $3\ \mu\text{m}$  when it is locked. This helps keep the accuracy of the workpiece height.
- Can be used by remote control.

## How To Use

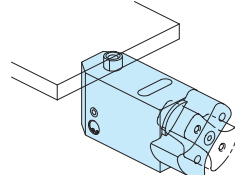
### ■ Operating Instruction



1. No workpiece loaded.



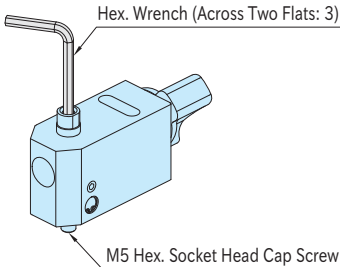
2. Load a workpiece, and the piston lowers.



3. Lock the piston by turning the knob.

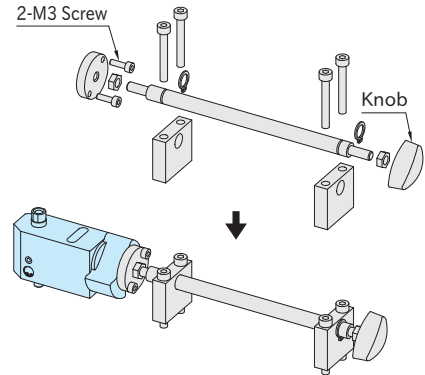
### ■ Installation Instruction

Tighten the M5 hex. socket head cap screw with a hex. wrench (Across Two Flats: 3).



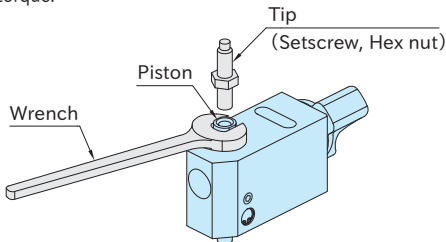
### ■ Application Example for Remote Control

Components for remote control are not available from us.



### ■ Note

- When installing a tip on the piston, lock the piston using a wrench to prevent it from receiving any torque.



- In machining applications, use clean coolant without sludge to prevent trouble.

**BJ350**

**WORK SUPPORTS**



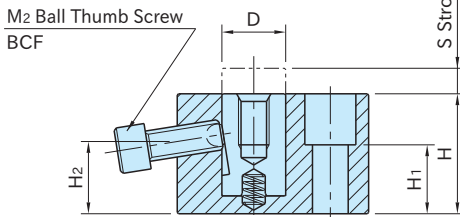
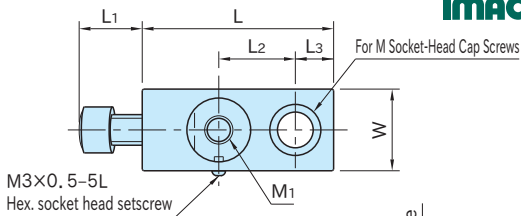
**BJ350**

(Ball-Thumb-Screw Style)



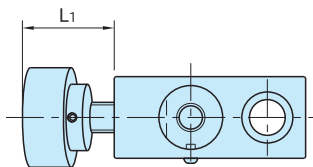
**BJ350-C**

(Knurled-Knob Style)

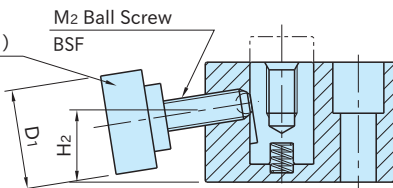


**BJ350**

(Ball-Thumb-Screw Style)



Knurled Knob  
(pinned and glued)  
BJ750-N



**BJ350-C**

(Knurled-Knob Style)

Body	Piston
S45C steel Quenched and tempered Black oxide finish	SK95 steel Quenched and tempered Black oxide finish

Size	H	S	M <sub>1</sub>	D	L	W	M	L <sub>2</sub>	L <sub>3</sub>	H <sub>1</sub>	H <sub>2</sub>
<b>BJ350</b> 06001	29	6	M 6X1 Depth 10	12	38	19	M 6	15	8	15	17.6
<b>BJ350</b> 08001	37	10	M 8X1.25 Depth 15	16	50	22	M 8	20	10	20	21.6
<b>BJ350-C</b> 10001	42		M10X1.5 Depth 15	19	65	25	M10	25	15		24.6
<b>BJ350-C</b> 12001	47		M12X1.75 Depth 20	25	75	32	M12	30		27	28.3

### BJ350 (Ball-Thumb-Screw Style)

Part Number	L <sub>1</sub>	M <sub>2</sub>	Screw Torque (N·m)	Support Capacity (kN)	Piston Spring Force (N)	Weight (g)
<b>BJ350-06001</b>	12	M 6×1 -16L	7.5	4	0~ 6	150
<b>BJ350-08001</b>	15	M 8×1.25-20L	14	6	0~ 7	285
<b>BJ350-10001</b>	18.5	M10×1.5 -25L	18	7.5	1~11	480
<b>BJ350-12001</b>	23	M12×1.75-30L	22	9		800

### BJ350-C (Knurled-Knob Style)

Part Number	L <sub>1</sub>	D <sub>1</sub>	M <sub>2</sub>	Screw Torque (N·m)	Support Capacity (kN)	Piston Spring Force (N)	Weight (g)
<b>BJ350-06001C</b>	20.7	24	M 6×1	1	0.6	0~ 6	180
<b>BJ350-08001C</b>	23.6	30	M 8×1.25	1.2	0.7	0~ 7	340
<b>BJ350-10001C</b>	26.2	36	M10×1.5	1.5		1~11	500
<b>BJ350-12001C</b>	31.3	40	M12×1.75	2	0.8		950

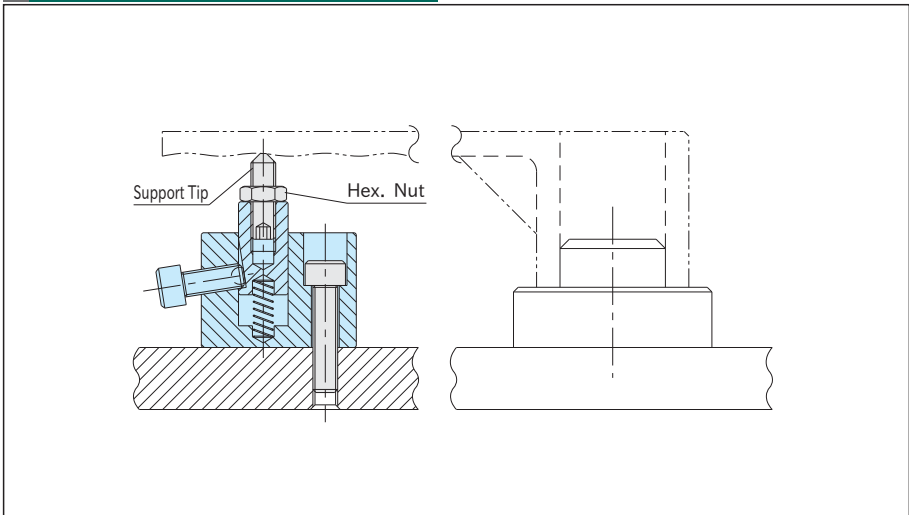
#### Feature

The positive locking mechanism allows the ball-thumb-screw style to offer high support capacities.

#### Note

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

#### How To Use



Ideal for preventing the workpiece from chattering and deflecting.

**BJ351**

**CYLINDRICAL WORK SUPPORTS**



**BJ351**

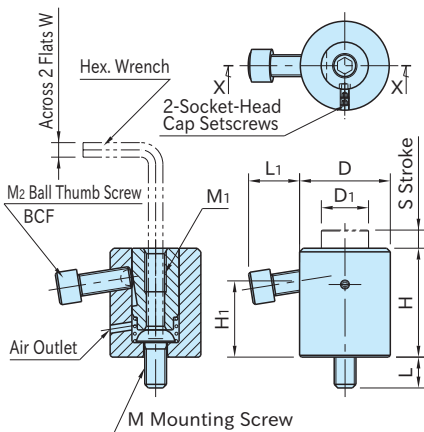
(Ball-Thumb-Screw Style)



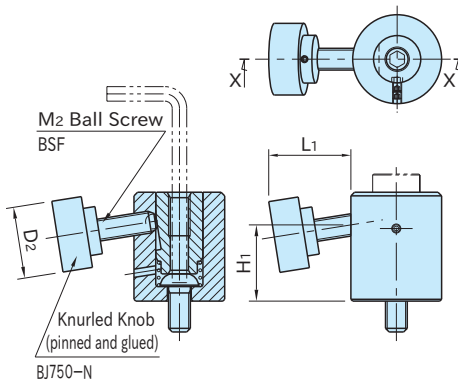
**BJ351-C**

(Knurled-Knob Style)

Body	Piston
S45C steel Black oxide finish	SK95 steel Quenched and tempered Black oxide finish



Section X-X



Section X-X

Note: To install, insert a hex. wrench through the piston into the mounting screw.

**BJ351**

(Ball-Thumb-Screw Style)

**BJ351-C**

(Knurled-Knob Style)

Size	H	S	M <sub>1</sub>	D <sub>1</sub>	D	M	L	W	H <sub>1</sub>	
<b>BJ351</b>	<b>06001</b>	33	10	M 6×1 Depth 12	14	28	M 6×1	10	4	22
	<b>08001</b>	42		M 8×1.25 Depth 16	19	35	M 8×1.25	15	5	28.5
<b>BJ351-C</b>	<b>10001</b>	50		M10×1.5 Depth 20	22	42	M10×1.5	14	6	34
	<b>12001</b>	60		M12×1.75 Depth 24	26	50	M12×1.75	17	8	42
	<b>16001</b>	70		M16×2 Depth 32	33	60	M16×2	22	10	47

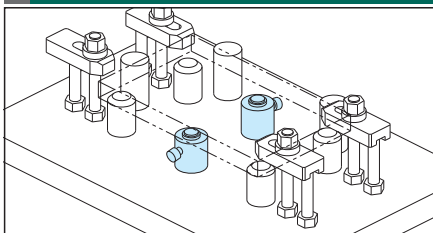
## BJ351 (Ball-Thumb-Screw Style)

Part Number	L <sub>1</sub>	M <sub>2</sub>	Allowable Screw Torque (N·m)	Support Capacity (kN)	Piston Spring Force (N)	Weight (g)
<b>BJ351-06001</b>	14.1	M 6×1 -16L	7.5	4	10~22	150
<b>BJ351-08001</b>	18.8	M 8×1.25-20L	14	6	10~27	300
<b>BJ351-10001</b>	23.8	M10×1.5 -25L	18	7.5	14~28	540
<b>BJ351-12001</b>	28.5	M12×1.75-30L	22	9	15~30	865
<b>BJ351-16001</b>	26.5		25		15~35	1390

## BJ351-C (Knurled-Knob Style)

Part Number	L <sub>1</sub>	D <sub>2</sub>	M <sub>2</sub>	Allowable Screw Torque (N·m)	Support Capacity (kN)	Piston Spring Force (N)	Weight (g)
<b>BJ351-06001C</b>	22.7	24	M 6×1	1	0.6	10~22	185
<b>BJ351-08001C</b>	27.7	30	M 8×1.25	1.2	0.7	10~27	360
<b>BJ351-10001C</b>	31.8	36	M10×1.5	1.5		14~28	620
<b>BJ351-12001C</b>	36.8	40	M12×1.75	2	0.8	15~30	1020

### How To Use

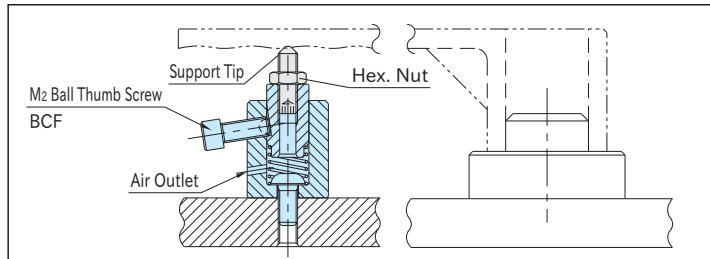


### Feature

The positive locking mechanism allows the ball-thumb-screw style to offer high support capacities.

### Note

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



Ideal for preventing the workpiece from chattering and deflecting.

## BJ351-C

## COIL SPRINGS FOR CYLINDRICAL WORK SUPPORTS



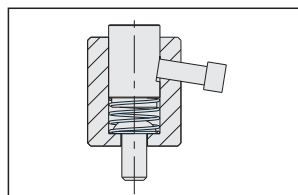
Body

SWPA steel

### How To Use

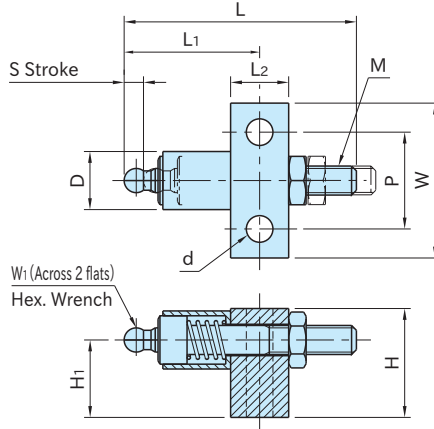
Replacement springs to set the piston spring force lower.

Part Number	Piston Spring Force (N)	Cylindrical Work Supports
<b>BJ351-06001-C1</b>	3~ 7	BJ351-06001
<b>BJ351-08001-C1</b>		BJ351-08001
<b>BJ351-10001-C1</b>	5~ 9	BJ351-10001
<b>BJ351-12001-C1</b>	6~11	BJ351-12001
<b>BJ351-16001-C1</b>	7~14	BJ351-16001



**BJ650**

**REMOTE-CONTROL UNITS**



**BJ650-\*\*\*\*1** (Short)

Part Number	L	W	H	L <sub>1</sub>	L <sub>2</sub>	D	S	H <sub>1</sub>	d	P
<b>BJ650-06001</b>	48	32	22	30	12	12	4	16	5.5	20
<b>BJ650-08001</b>	57		27	34		15		19.2		
<b>BJ650-10001</b>	76	44	32	45	16	18	5	22.2	9	30
<b>BJ650-12001</b>	86		36	50		20		25.2		

Part Number	W <sub>1</sub>	M	L <sub>3</sub> : Recommended Distance between Work Supprt and Remote-Control Unit	Weight (g)	Work Supports
<b>BJ650-06001</b>	5	M 6X1 -35L	66	75	<b>BJ350-06001</b>
<b>BJ650-08001</b>	6	M 8X1.25-40L	81	100	<b>BJ350-08001</b>
<b>BJ650-10001</b>	8	M10X1.5 -55L	103	210	<b>BJ350-10001</b>
<b>BJ650-12001</b>	10	M12X1.75-60L	121	250	<b>BJ350-12001</b>

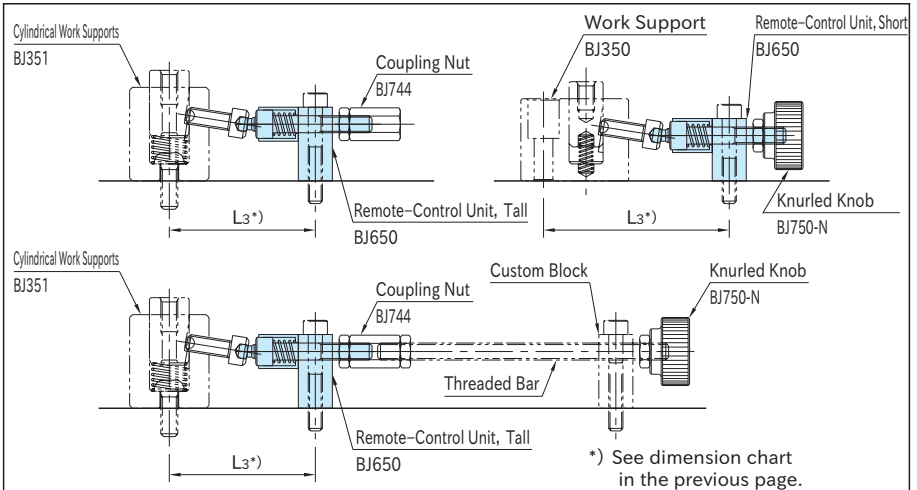
**BJ650-\*\*\*\*2** (Tall)

Part Number	L	W	H	L <sub>1</sub>	L <sub>2</sub>	D	S	H <sub>1</sub>	d	P
<b>BJ650-06002</b>	48	32	26	30	12	12	4	20	5.5	20
<b>BJ650-08002</b>	57		33	34		15		25.2		
<b>BJ650-10002</b>	76	44	40	45	16	18	5	30.7	9	30
<b>BJ650-12002</b>	86		49	50		20		38.2		
<b>BJ650-16002</b>		54				43.7				

Part Number	W <sub>1</sub>	M	L <sub>3</sub> : Recommended Distance between Work Supprt and Remote-Control Unit	Weight (g)	Work Supports
<b>BJ650-06002</b>	5	M 6X1 -35L	52	85	<b>BJ351-06001</b>
<b>BJ650-08002</b>	6	M 8X1.25-40L	62	115	<b>BJ351-08001</b>
<b>BJ650-10002</b>	8	M10X1.5 -55L	79	240	<b>BJ351-10001</b>
<b>BJ650-12002</b>	10	M12X1.75-60L	92	310	<b>BJ351-12001</b>
<b>BJ650-16002</b>			95	335	<b>BJ351-16001</b>



### How To Use



Suitable for controlling work supports from a distance.

### Note

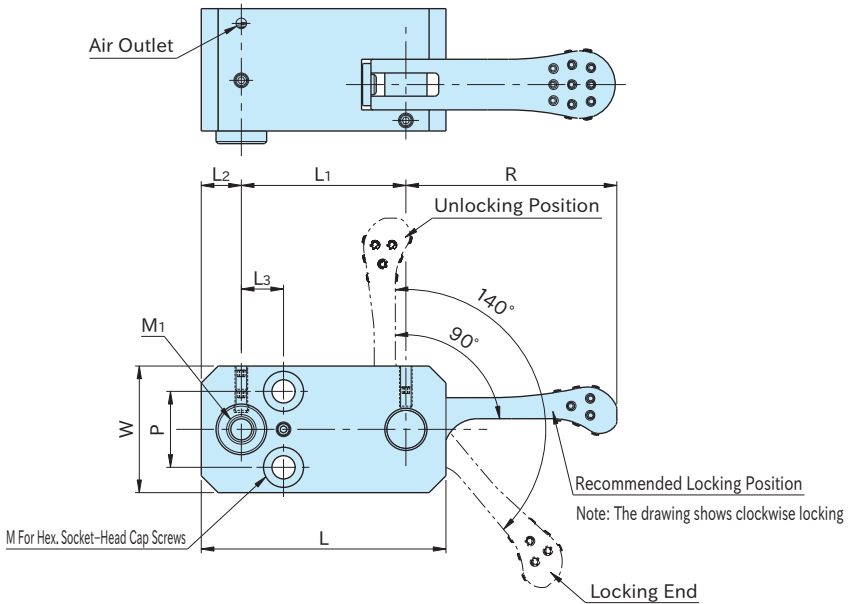
When used with a BJ650 Remote-Control Unit, a BJ350 or BJ351 Work Support can provide the support capacity as given in the catalog if the screw torque is fully applied by using a tool like wrench. If the screw torque is fully applied by hand (using a knob), the support capacity will be reduced to approx. 20% of the catalog value.

**BJ352**

**WORK SUPPORTS WITH CAM HANDLE**



Body	Piston	Locking Pin	Handle
S45C steel Black oxide finish	SK95 steel Quenched and tempered Black oxide finish	S45C steel Quenched and tempered Black oxide finish	SCM440 steel Quenched and tempered Black oxide finish



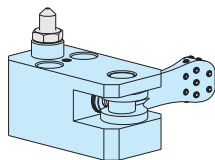
Part Number	H	S	M <sub>1</sub>	D	L	W	R	A	H <sub>2</sub>	M	H <sub>1</sub>	P
<b>BJ352-05001</b>	24	5	M 5X0.8 Depth 8	10	52	25	40	14	14	M4	19	15
<b>BJ352-06001</b>	29	6	M 6X1 Depth 10	12	58	30	50	16	18	M5	22	18
<b>BJ352-08001</b>	37	8	M 8X1.25 Depth 15	16	75	38	63	19	23	M6	25	24
<b>BJ352-10001</b>	42	10	M10X1.5 Depth 15	19	85	45	80	24	26	M8	30	28

Part Number	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	Cam Handles Part Number	Allowable Operating Load (N)*	Support Capacity (kN)	Piston Spring Force (N)	Locking Mechanism	Weight (g)
<b>BJ352-05001</b>	36	8	8	QLCA-04	80	0.5	0~6	Spiral Cam Cam Angle: 4°	213
<b>BJ352-06001</b>	39	9.5	10	QLCA-05	100	0.7	0~6		335
<b>BJ352-08001</b>	51	12	12	QLCA-06	150	0.9	0~7		738
<b>BJ352-10001</b>	56	14.5	15	QLCA-08	200	1.2	1~11		1110

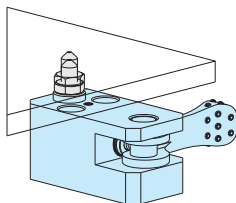
\*Allowable load to operate the handle

### How To Use

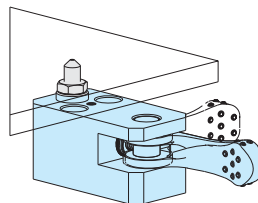
#### ■ Operating Instruction



1. Unlocked  
No workpiece loaded

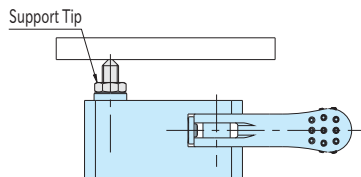


2. Workpiece Loading  
Load a workpiece,  
and the piston lowers.



3. Locking  
Turn the handle to lock the piston.

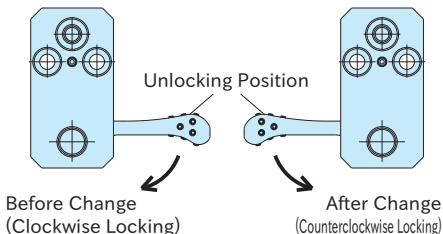
#### ■ Adjusting Handle Locking Position



When the projection amount from the body is  $\frac{1}{2}$  of the stroke S, the handle comes to the recommended locking position. Design your application as the support tip contacts the workpiece at this position.

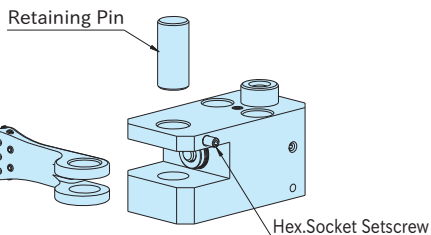
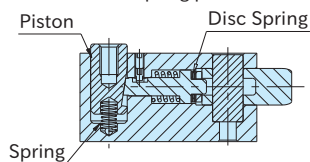
#### ■ Changing Locking Direction

Loosen the hex. socket setscrew to remove the retaining pin. Turn the handle upside down and put it in position again.



### Feature

The built-in disc spring prevents loosened locking.



### Note

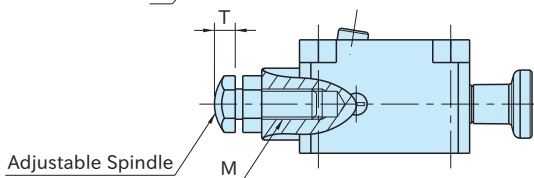
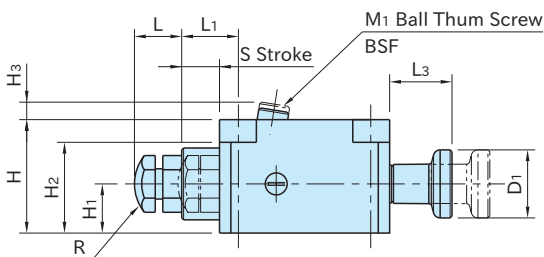
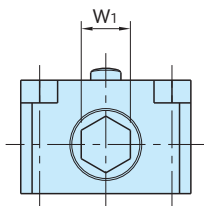
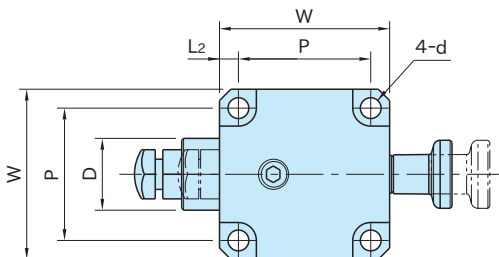
When you attach a support tip to the tapped hole through the shaft, tighten the shaft and fix it to prevent damage.

**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

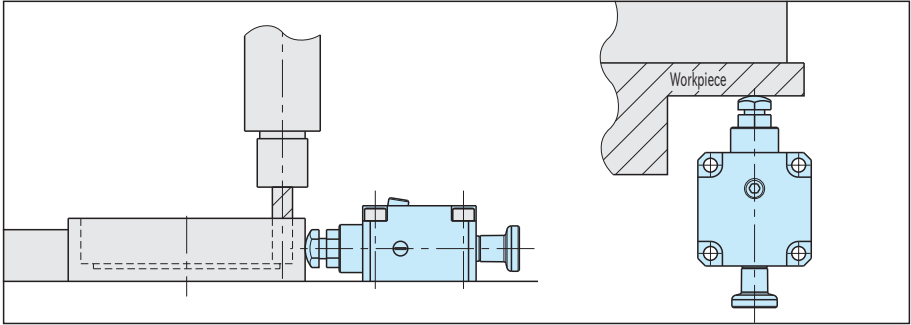


Internal structure of the piston part

Part Number	L	L <sub>1</sub>	S	L <sub>2</sub>	H <sub>1</sub>	D	W	H	d	H <sub>2</sub>	P	W <sub>1</sub>	T	R	M
<b>BJ351-06001A</b>	8~13	10	6	4	10	14	38	24	4.5	19	30	10	4	10	M 6x1 Depth 12
<b>BJ351-08001A</b>	11~18	15	10	5	13	19	45	30	5.5	24	35	13	5.5	12	M 8x1.25 Depth 16
<b>BJ351-12001A</b>	16~26	17.5		7.5	20	26	60	45	9	36	45	19	8	20	M12x1.75 Depth 24

Part Number	M <sub>1</sub>	H <sub>3</sub>	D <sub>1</sub>	L <sub>3</sub>	Screw Torque(N·m)	Support Capacity(kN)	Piston Spring Force(N)	Weight (g)
<b>BJ351-06001A</b>	M 6x1 -10L Across 2 Flats 3	3	16	14	3.5	1.5	0~ 6	260
<b>BJ351-08001A</b>	M 8x1.25-12L Across 2 Flats 4	5	18	16.5	8	2.5	1~ 6	450
<b>BJ351-12001A</b>	M12x1.75-20L Across 2 Flats 6	8	21	19	22	5	1~11	1160

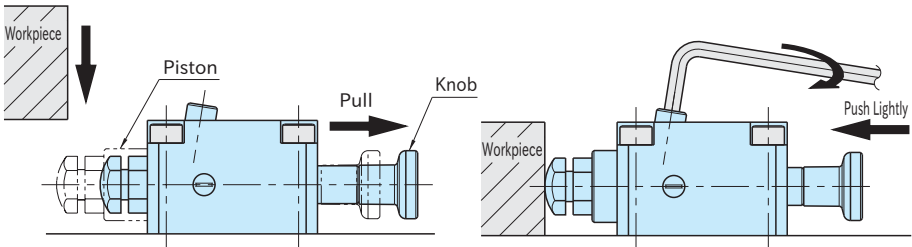
## How To Use



Ideal for preventing the thin workpiece from chattering and deflecting.

### ■ Operating Instruction

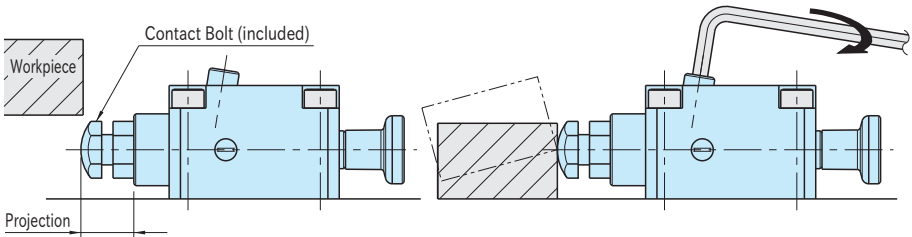
1. To set a workpiece with the piston retracted,



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

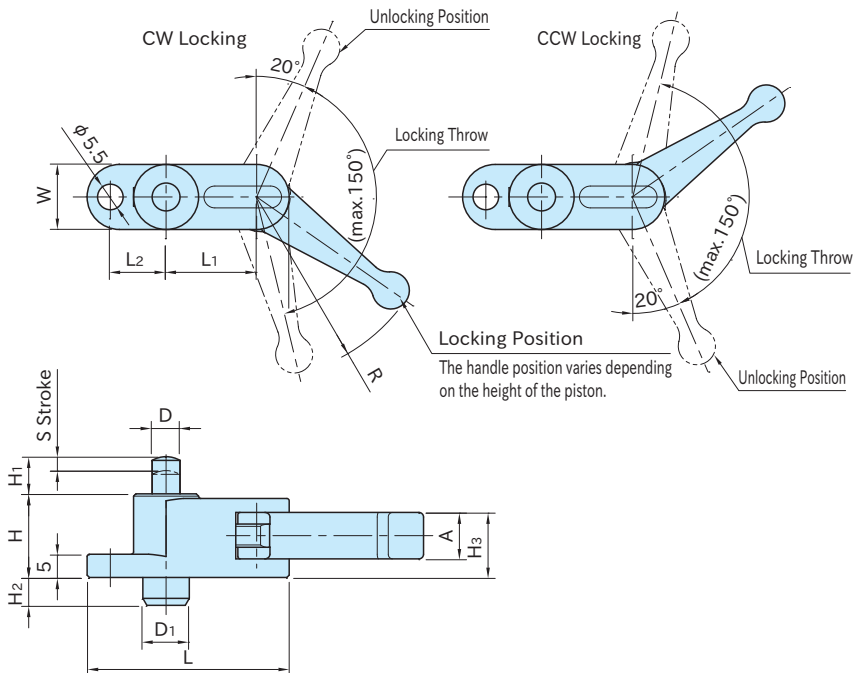
When you attach a support tip to the tapped hole through the shaft, tighten the shaft and fix it to prevent damage.

**BJ362**

COMPACT WORK SUPPORTS WITH CAM HANDLE



Body/Pin	Piston	Cam Handle
S45C steel Black oxide finished	SCM440 steel Black oxide finished HRC50-55	Die-cast zinc Chrome plated



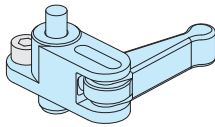
Part Number	Locking Direction	H	H <sub>1</sub>	S	D	L	W	R	A	H <sub>3</sub>	D <sub>1</sub>	H <sub>2</sub>	L <sub>1</sub>	L <sub>2</sub>
<b>BJ362-06001R</b>	CW	18	8	3	6	43.5	14	39	10	14	10	6	19.5	12
<b>BJ362-06001L</b>	CCW													
<b>BJ362-10001R</b>	CW	25	10	4	10	50.4	18	50	13	18.5	14	9.5	22.4	14
<b>BJ362-10001L</b>	CCW													

Part Number	Allowable Operating Load (N)*	Support Capacity (N)	Piston Spring Force (N)	Locking Mechanism	Weight (g)
<b>BJ362-06001R</b>	80	200	1.5~3	Spiral Cam Cam Angle: 4°	76
<b>BJ362-06001L</b>					
<b>BJ362-10001R</b>	100	400	1.8~3		140
<b>BJ362-10001L</b>					

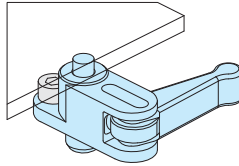
\*)Allowable load to operate the handle.

## How To Use

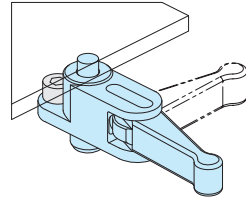
### ■ Operating Instruction



1. Unlocked  
No workpiece loaded.

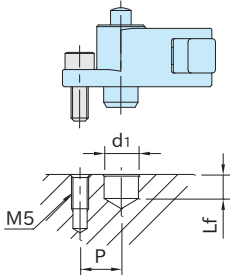


2. Workpiece Loading  
Load a workpiece,  
and the piston lowers.



3. Locking  
Turn the handle to lock the piston.

### ■ Mounting-Hole Dimension

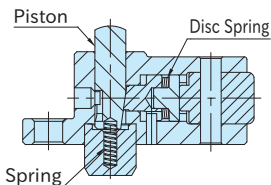


Drill a tapped hole and a locating-pin hole as specified below.

Size	d <sub>1</sub> ( <sup>+0.3</sup> <sub>0</sub> )	Lf	P
<b>BJ362-06001</b>	10	7	12
<b>BJ362-10001</b>	14	10.5	14

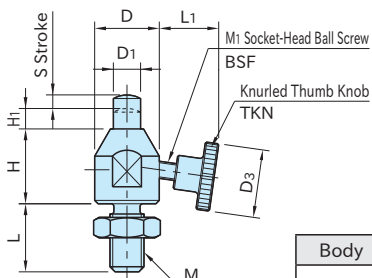
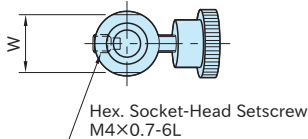
### Feature

The built-in disc spring prevents loosened locking.



**BJ360**

**COMPACT WORK SUPPORTS**



Note: The socket-head ball screw is glued to the knurled thumb knob.

Body	Piston
S45C steel Black oxide	SCM440 steel Heat treated Black oxide

Part Number	H	H <sub>1</sub>	S	D <sub>1</sub>	D	M	L	W	D <sub>3</sub>	M <sub>1</sub>	L <sub>1</sub>
<b>BJ360-08001</b>	18	5	3	6	15	M 8x1.25	16	13	16	M4x0.7-16L	13.2
<b>BJ360-10001</b>	22	6	4	8	19	M10x1.5	20	17	20	M5x0.8-20L	16.3
<b>BJ360-12001</b>	25			10	22	M12x1.75	24	19	24	M6x1 -25L	22.3

Part Number	Piston Spring Force (N)	Support Capacity (kN)	Weight (g)
<b>BJ360-08001</b>	1.5~3.0	0.2	36
<b>BJ360-10001</b>	1.8~3.0	0.3	72
<b>BJ360-12001</b>		0.4	150

**How To Use**

