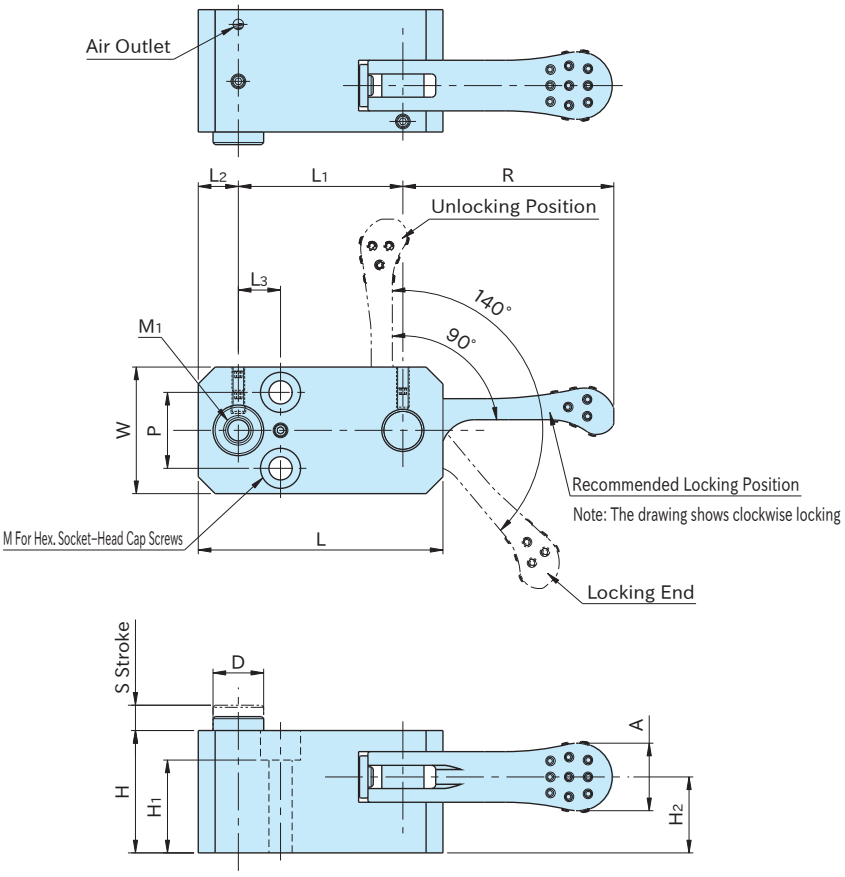
BJ352 WORK SUPPORTS WITH CAM HANDLE

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



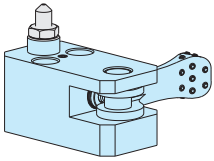
Part Number	H	S	M_1	D	L	W	R	A	H_2	M	H_1	P
BJ352-05001	24	5	M 5×0.8 Depth 8	10	52	25	40	14	14	M4	19	15
BJ352-06001	29	6	M 6×1 Depth 10	12	58	30	50	16	18	M5	22	18
BJ352-08001	37	8	M 8×1.25 Depth 15	16	75	38	63	19	23	M6	25	24
BJ352-10001	42	10	M10×1.5 Depth 15	19	85	45	80	24	26	M8	30	28

Part Number	L_1	L_2	L_3	Cam Handles Part Number	Allowable Operating Load (N)*)	Support Capacity (kN)	Piston Spring Force (N)	Locking Mechanism	Weight (g)
BJ352-05001	36	8	8	QLCA-04	80	0.5	0～ 6	Spiral Cam Cam Angle:4°	213
BJ352-06001	39	9.5	10	QLCA-05	100	0.7	0～ 6		335
BJ352-08001	51	12	12	QLCA-06	150	0.9	0～ 7		738
BJ352-10001	56	14.5	15	QLCA-08	200	1.2	1～11		1110

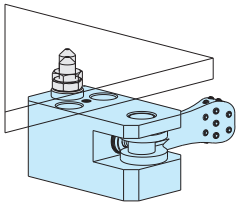
*)Allowable load to operate the handle

How To Use

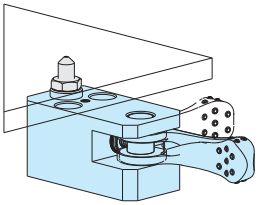
■Operating Instruction



1. Unlocked
No workpiece loaded

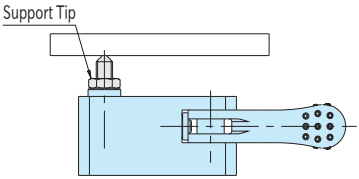


2. Workpiece Loading
Load a workpiece, and the piston lowers.



3. Locking
Turn the handle to lock the piston.

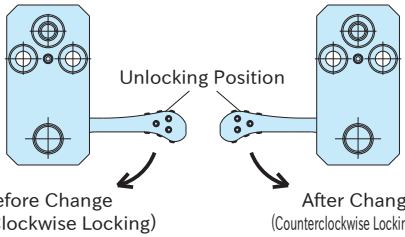
■Adjusting Handle Locking Position



When the projection amount from the body is ½ 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.

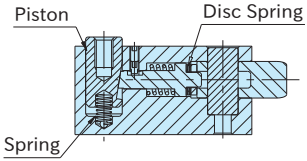
■Changing Locking Direction

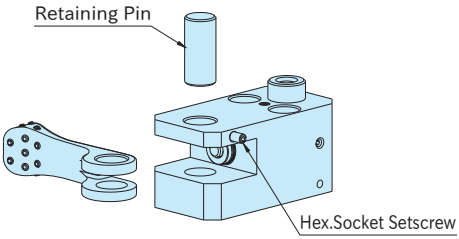
Loosen the hex. socket setscrew to remove the retaining pin.
Turn the handle upside down and put it in position again.



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.