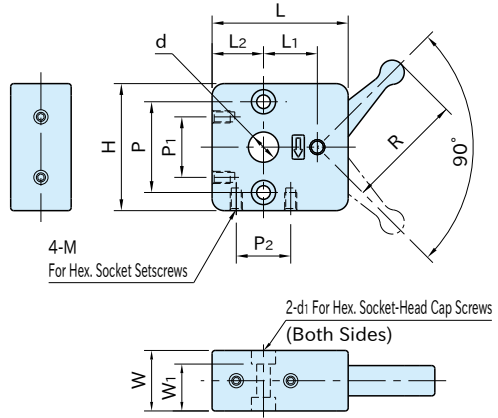


# QSC

## QUICK SHAFT-LOCKING CLAMPS



Body / Handle	Locking Block	Flat Spring
Die cast zinc Chrome plated finish	CAC402 cast bronze	SUS304 stainless steel

Part Number	d	L <sub>2</sub>	L	W	H	R	L <sub>1</sub>	d <sub>1</sub>	W <sub>1</sub>	P	M	P <sub>1</sub>	P <sub>2</sub>
<b>QSC10S</b>	10	17	45	20	42	39	17.6	M4	15.5	30	M4×0.7 Depth 6	20	18
<b>QSC12S</b>	12						18.8						
<b>QSC14S</b>	14						19.9						
<b>QSC15L</b>	15	20	55	26	50	50	24.1	M5	20.5	35	M5×0.8 Depth 8	20	20
<b>QSC16L</b>	16						24.7						
<b>QSC20L</b>	20						27						

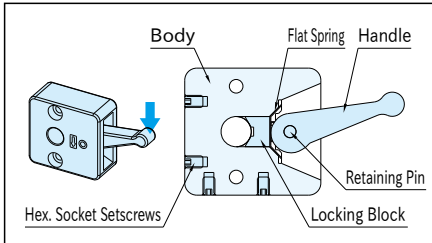
Part Number	Weight (g)	Shaft Dia. (h9)
<b>QSC10S</b>	228	φ 10
<b>QSC12S</b>	224	φ 12
<b>QSC14S</b>	220	φ 14
<b>QSC15L</b>	428	φ 15
<b>QSC16L</b>	418	φ 16
<b>QSC20L</b>	359	φ 20

## Supplied With

Four hex. socket setscrews

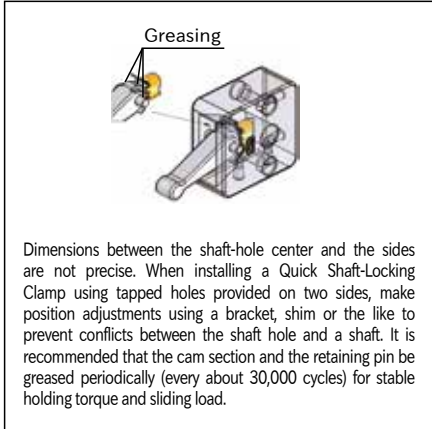
## How To Use

- As the handle is turned down, it pushes the locking block toward the shaft for clamping. When the handle is released, the flat spring allows the locking block to be returned to the original position.
- Both faces can be used for installation. Two sides with two tapped holes can also be used for installation (remove the setscrews).



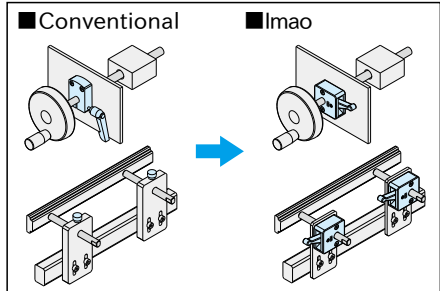
## Note

Do not give hammer taps to the handle or extend the handle with a pipe or the like for easier clamping, to avoid any damage.



## Feature

- Designed to positively lock a lead screw or slide shaft with ease.
- Ideal especially in applications where position adjustments are often made, due to better workability than conventional holding methods using adjustable handles or knobs.
- Can also be used in limited space due to no need of space for handle's large swing.



## Technical Information

Part Number	Handle Operating Load (N)	Holding Torque (N·m)	Sliding Load (N)
<b>QSC10S</b>	80	2	220
<b>QSC12S</b>		3	
<b>QSC14S</b>		3.5	
<b>QSC15L</b>		4.5	
<b>QSC16L</b>		5.5	
<b>QSC20L</b>		6.5	

