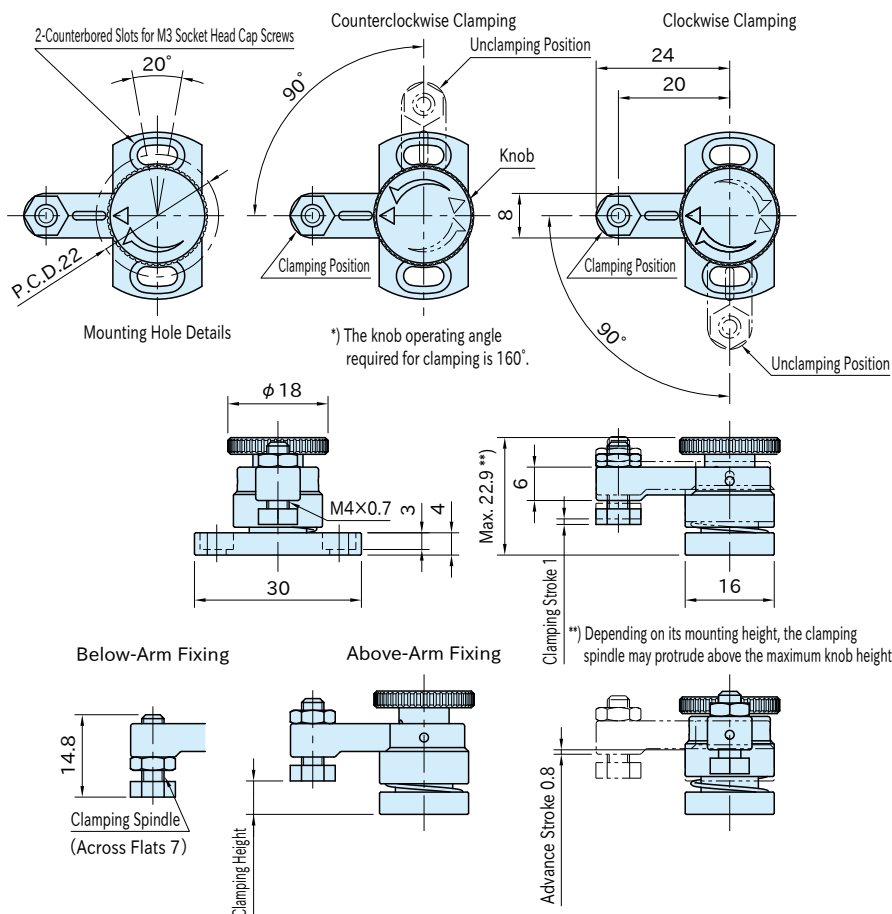




★Key Point

Mini swing clamps for vertical clamping of small workpieces

Body, Knob	Arm	Clamping Spindle, Guide Pin	Spring
SUS303 stainless steel	SUS304L stainless steel	Stainless steel	SUS304WPB stainless steel



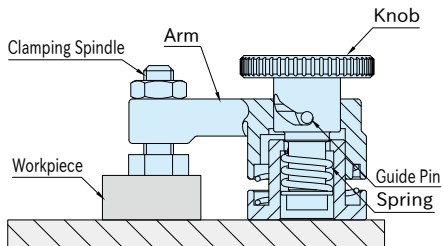
Part Number	Clamping Direction	Clamping Height ***)					Clamping Force (N) ****)	Weight (g)
		Without Clamping Spindle	With Clamping Spindle					
			Below-Arm Fixing		Above-Arm Fixing			
			Min.	Max.	Min.	Max.		
QLSWM16R-01	CW	10.3	0	4.5	4.5	7.5	10	38
QLSWM16L-01	CCW	(9.8 - 10.8)	(-0.5 - 0.5)	(4 - 5)	(4 - 5)	(7 - 8)	(8 - 12)	

***) Clamping height is adjustable within the listed range.

****) The listed value is the clamping force at the midpoint of the clamping stroke. The range indicates variation in clamping force due to spring compression.

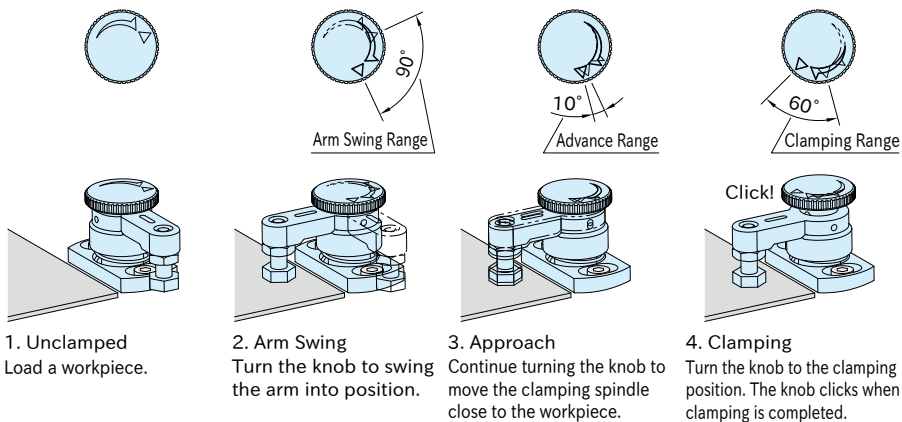
Feature

- A single knob operates both the arm swing and clamping motions. Turn the knob to swing the arm into position, then continue turning to lower the arm. When the clamping spindle contacts the workpiece, the internal spring compresses to apply clamping force.
- Simple one-touch clamping with a click ensures constant and reliable clamping.
- The built-in spring provides consistent clamping force with every cycle.
- Its compact design is ideal for clamping small workpieces.

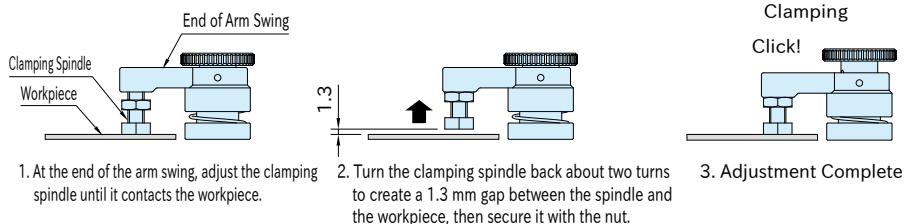


How To Use

■ Operation of CW Type (Reverse the rotation direction for the CCW type.)



■ How to Adjust Clamping Height



Note

When attaching the clamping spindle to the arm, hold the arm securely with a wrench and avoid applying load to the clamp.