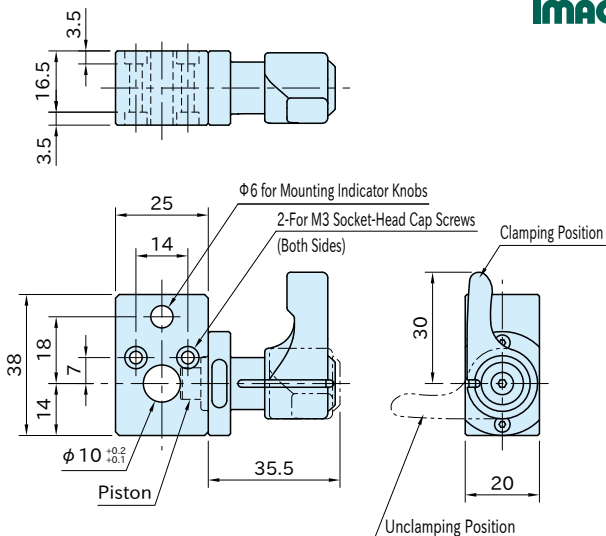


QCSHL-DP

ONE-TOUCH PUSH LOCK UNITS



★ Key Point

One-touch lock unit for use with indicator knobs

Collar	Push Lock Clamp	Handle
A5052 aluminum alloy Anodized	SUS303 stainless steel	Polyamide (glass-fiber reinforced)

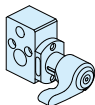
Part Number	Clamping Force (N)	Holding Torque (N·m)	One Touch Push Lock Clamps *	Weight (g)	Indicator Knobs	Shaft Dia. **)
QCSHL1025-DP-OG	200	0.4	QCPS0828-6-OG-F	100	DPK-02, SDP-02	φ 10

*) This product uses a customized QCPS0828-6-OG-F One Touch Push Lock Clamp with an extended piston.

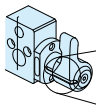
**) Recommended shaft tolerance: f8, g6, h5-h9

Feature

- By turning the handle, the piston is pushed out to clamp the shaft quickly and securely.
- Built-in spring mechanism ensures consistent clamping force by eliminating variations caused by manual tightening.
- Clicking feedback during handle operation ensures secure and reliable shaft locking.
- Handle position and indicator line provide clear visual confirmation of clamp/unclamp status.



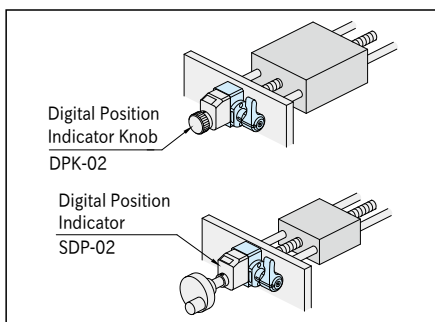
Unclamping



Clamping

The indication lines align when clamped.

Application Example



Note

- Degrease all contact surfaces thoroughly.
- Do not try to move the clamped object.
- Excess shock or vibration may cause a misalignment of the clamped object.

Reference

- **DPK-02** Digital Position Indicator Knobs
- **SDP-02** Digital Position Indicators