

# DK01F,208,209 CONTROL KNOBS



DK01F

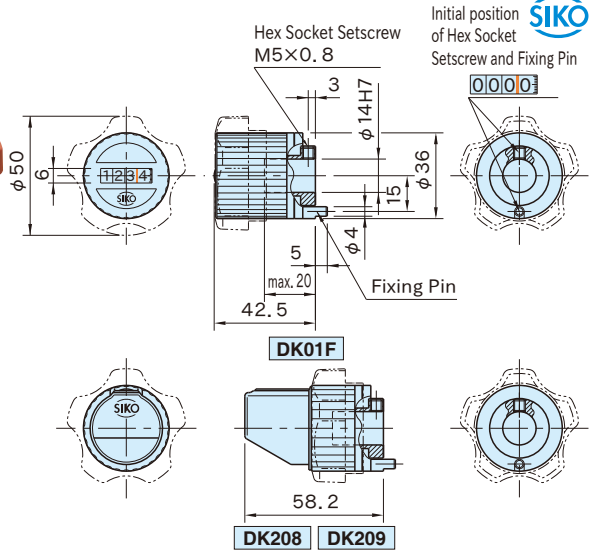
DK01F -ST



DK208



DK209



Initial position of Hex Socket Setscrew and Fixing Pin

DK01F

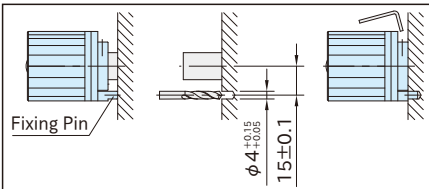
DK208 DK209

Housing	Knob
Special polycarbonate plastic	Plastic
Black	Red
	Black (on request)

## Features

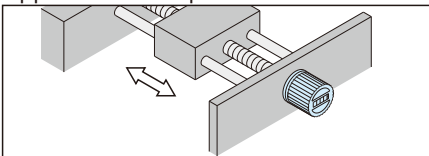
- Control knob with integrated digital position indicator
- Lightweight and compact
- Using a shaft sleeve allows accepting a shaft of 8mm, 10mm or 12mm diameter.
- Magnified display

## Installation Instructions



- 1 Drill a fixing-pin hole into the mounting wall at a position  $15 \pm 0.1$  mm below the spindle-hole center.
- 2 Slide the control knob over the spindle and then tighten the setscrew for locking.

## Application Example



## Caution

These control knobs cannot be used in applications where the shaft moves in the axial direction.

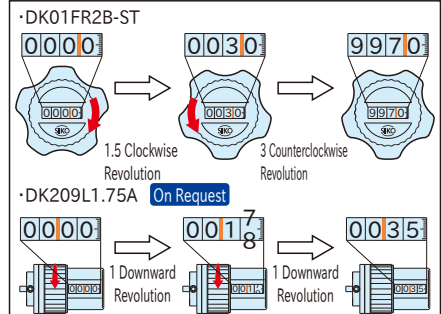
## Shaft Locking Solution

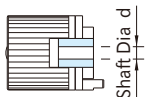
Use **QCSHL-DK** to prevent rotations due to machine vibration.

## Technical Information

Working temperature : Between  $0^{\circ}\text{C}$  and  $80^{\circ}\text{C}$

## Display Example



Type	Spindle Thread Pitch	Value Displayed After 1st Revolution				Weight (g)	Shaft Sleeve								
		A On Request	B	C On Request	D On Request										
DK	1.25	00123	00123	00123	-	60	 <table border="1"> <thead> <tr> <th>Part Number</th> <th>d</th> </tr> </thead> <tbody> <tr> <td>STS- 8DK</td> <td>8</td> </tr> <tr> <td>STS-10DK</td> <td>10</td> </tr> <tr> <td>STS-12DK</td> <td>12</td> </tr> </tbody> </table>	Part Number	d	STS- 8DK	8	STS-10DK	10	STS-12DK	12
	Part Number	d													
	STS- 8DK	8													
	STS-10DK	10													
	STS-12DK	12													
	1.5	00115	00115	00115											
	1.75	00117	00117	00117											
	2	0020	0020	0020											
2.5	0025	0025	0025												
3	0030	0030	0030												
4	0040	0040	0040												
5	0050	0050	0050												
10	-	01100	01100	01100											

### Ordering Example

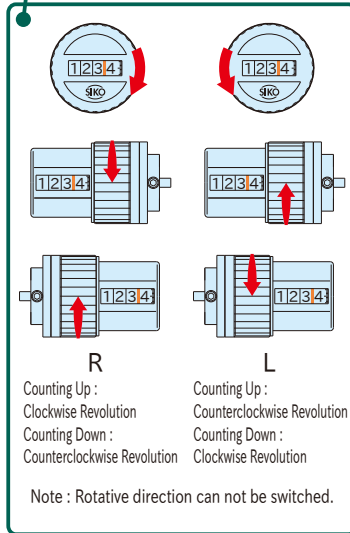
**DK** **01F** **R** **2** **B** **-ST**

Style

Rotative Direction Spindle Thread Pitch

Value Displayed After 1st Revolution

Star Knob



Notes:

- Black color is available only for **DK01F** version.
- Star knobs are assembled at ourfactory.