



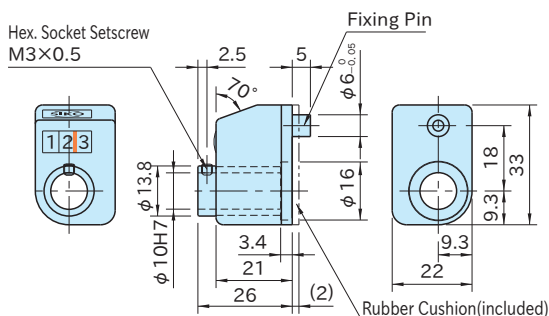
**SDP-02H**  
(Style H)



**SDP-02V**  
(Style V)  
On Request



**SDP-02F**  
(Style F) On Request



Note : The flat-end fixing pin can not work to mark a fixing point.

Housing
Polyamide (nylon 6) plastic
Orange

### Feature

- Lightweight and extra-compact.
- Shaft-hole diameter : 10mm
- Displayed figure height : 4mm

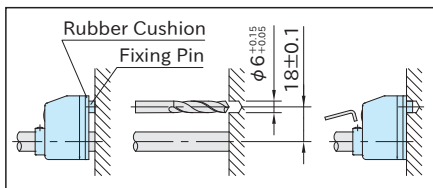
### Shaft Locking Solution

Use **MAU-SL** to prevent rotations due to machine vibration.

### Furnished With

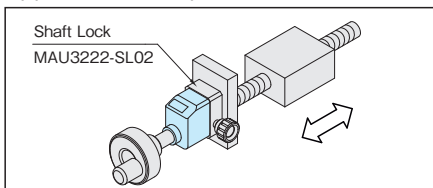
Rubber Cushion

### How To Use



- 1 Stick the rubber cushion to the back of the indicator.
- 2 Drill a fixing-pin hole in the mounting wall,  $18 \pm 0.1$  mm above the shaft center.
- 3 Slide the indicator onto the shaft to the mounting wall and then tighten the setscrew.

### Application Example



### Note

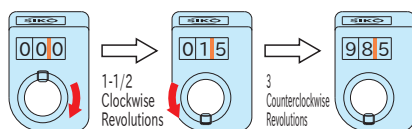
- Ensure that the start-up revolution speed is 1/3 or less of the allowable revolution speed.
- Do not give rapid acceleration or sudden stop.
- These position indicators can not be used in applications where the shaft moves in the axial direction.

### Technical Information

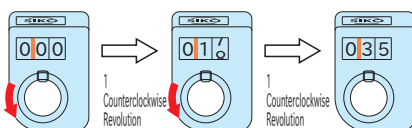
Working temperature : Up to 80°C

### Display Example

#### SDP-02FR-1B



#### SDP-02FL-1.75A On Request



Type	Spindle Thread Pitch	Value Displayed After 1st Revolution				Allowable Revolution Speed (min <sup>-1</sup> )	Weight (g)
		A On Request	B	C On Request	D On Request		
SDP-02	0.75	0 0 <sup>7</sup> / <sub>8</sub>	0 0 <sup>7</sup> / <sub>8</sub>	0 0 <sup>7</sup> / <sub>8</sub>	-	500	20
	1	0 1 0	0 1 0	0 1 0			
	1.25	0 1 <sup>2</sup> / <sub>3</sub>	0 1 <sup>2</sup> / <sub>3</sub>	0 1 <sup>2</sup> / <sub>3</sub>			
	1.5	0 1 5	0 1 5	0 1 5			
	1.75	0 1 <sup>7</sup> / <sub>8</sub>	0 1 <sup>7</sup> / <sub>8</sub>	0 1 <sup>7</sup> / <sub>8</sub>			
	2	0 2 0	0 2 0	0 2 0			
	2.5	0 2 5	0 2 5	0 2 5			
	3	0 3 0	0 3 0	0 3 0			
	4	0 4 0	0 4 0	0 4 0		375	
	5	0 5 0	0 5 0	0 5 0		300	
	6	0 6 0	0 6 0	0 6 0		250	
	8	0 8 0	0 8 0	0 8 0		180	
	10	-	1 0 0	1 0 0	1 0 0	150	

### Ordering Example

**SDP-02**   **H**   **R**   **-**   **1**   **B**

Style   Rotative Direction   Spindle Thread Pitch   Value Displayed After 1st Revolution



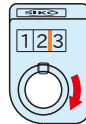
**H**

**V**

**F**

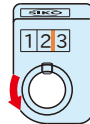
On Request

On Request



**R**

(Forward Counting : Clockwise)  
(Backward Counting : Counterclockwise)



**L**

(Forward Counting : Counterclockwise)  
(Backward Counting : Clockwise)

Note : Rotative direction can not be changed.