

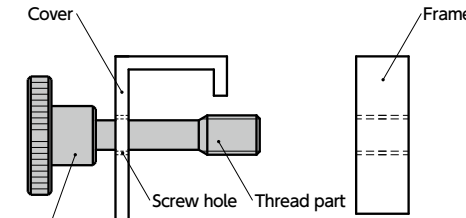
• **KNM-SC** has a round-shaped thread tip to be distinguished from **KNMS-SC**.

- Captive type knurled knob. Prevents fall-off and loss of the knob.
- Foreign matter entry countermeasures and CE marking support (→ P.xxxx).
- There are 2 material types.
  - KNM-SC** — Made of Steel
  - KNMS-SC** — Made of Stainless Steel
- **KNMS-SC** is made of SUS304. For applications including food processing machinery, packaging machinery, etc., where corrosion resistance is called for.
- A wide variety of screw sizes from M3 to M10.

	KNM-SC	KNMS-SC
Main Body	SWCH10R Buffing / Chrome Plating	SUS304



- Installation example  
Make a screw hole in the cover, then pass the knob thread through it. Even when the screw is removed from the frame, the knob does not fall out from the cover because the knob thread catches on the screw hole of the cover.



**KNM-SC** | **KNMS-SC** Captive knurled knob

- ⚠ Precautions for Use  
Screw hole inner diameter on the cover side shall be at least  $d_1$ .  
The cover thickness should be 0.8mm or above.

## Dimensions

Unit : mm

Part Number Made of Steel	Part Number Made of Stainless Steel	D	M (Coarse)		Lm	H	s	A	d	d <sub>1</sub>	Mass (g)
			Nominal of Thread	Pitch							
<b>KNM-12-M3-SC</b>	<b>KNMS-12-M3-SC</b>	12	M3	0.5	4	7.5	5	2.5	6	2.2	3 - 4
<b>KNM-16-M4-SC</b>	<b>KNMS-16-M4-SC</b>	16	M4	0.7	5	9.5	6	3.5	8	3	8 - 9
<b>KNM-20-M5-SC</b>	<b>KNMS-20-M5-SC</b>	20	M5	0.8	6	11.5	7.5	4	10	3.9	15 - 16
<b>KNM-24-M6-SC</b>	<b>KNMS-24-M6-SC</b>	24	M6	1	8	15	10	5	12	4.6	28 - 30
<b>KNM-30-M8-SC</b>	<b>KNMS-30-M8-SC</b>	30	M8	1.25	10	18	12	6	16	6.3	55 - 59
<b>KNM-36-M10-SC</b>	<b>KNMS-36-M10-SC</b>	36	M10	1.5	12	23	15	8	20	8	107 - 115

**KNM-SC** Made of Steel | **KNMS-SC** Made of Stainless Steel

Part Number	L (mm)					
	10	16	20	25	30	40
<b>KNM-12-M3-SC</b>	●	●				
<b>KNM-16-M4-SC</b>	●	●				
<b>KNM-20-M5-SC</b>	●	●	●			
<b>KNM-24-M6-SC</b>		●	●	●	●	
<b>KNM-30-M8-SC</b>		●	●	●	●	
<b>KNM-36-M10-SC</b>			●	●	●	●
<b>KNMS-12-M3-SC</b>	●	●				
<b>KNMS-16-M4-SC</b>	●	●				
<b>KNMS-20-M5-SC</b>	●	●	●			
<b>KNMS-24-M6-SC</b>		●	●	●	●	
<b>KNMS-30-M8-SC</b>		●	●	●	●	
<b>KNMS-36-M10-SC</b>			●	●	●	●

- Part number specification

**KNM-24-M6-20-SC**

For **2** screw length L, select from the sizes marked with ● in the table.