



- Designed in consideration of the seven principles of universal design. A shape for easy application of forces and operations.
- About Universal Design → P.xxxx
- A rich variety of thread sizes from M4 to M10 are available.
- Five-color variations support the color universal design of machines / devices. Two-tone color of dark gray and various colors.
- Types and thread part materials can be selected by a product code.

Product Code	Type	Thread Part Material
<b>KUWM</b>	Male Screw	Made of Steel
<b>KUWMS</b>	Male Screw	Made of Stainless Steel
<b>KUWF</b>	Female Screw	Made of Steel
<b>KUWFS</b>	Female Screw	Made of Stainless Steel

- Knob colors can be selected by the end symbol of the part number.

End Symbol	Knob Color
<b>BK</b>	Matte black
<b>SG</b>	Matte silver
<b>OR</b>	Matte orange
<b>BL</b>	Matte blue
<b>YW</b>	Matte yellow

- Material/Finish

	<b>KUWM</b>	<b>KUWMS</b>	<b>KUWF</b>	<b>KUWFS</b>
knob	Nylon 6 (Various Color)	Nylon 6 (Various Color)	Nylon 6 (Various Color)	Nylon 6 (Various Color)
Thread Part	SWCH10R Trivalent Chromate Treatment	SUS303	Made of Steel Trivalent Chromate Treatment	SUS303

RoHS2 Compliant

## Dimensions

**KUWM** **KUWMS** Male Screw

Part Number Steel	Part Number Stainless steel	D	M (Coarse) Nominal of Thread	Pitch	H	s	B	d	Mass (g)
<b>KUWM-32-M4</b>	<b>KUWMS-32-M4</b>	32	M4	0.7	19	8.4	7	10	10 - 11
<b>KUWM-32-M5</b>	<b>KUWMS-32-M5</b>	32	M5	0.8	19	8.4	7	10	12 - 14
<b>KUWM-40-M6</b>	<b>KUWMS-40-M6</b>	40	M6	1	23	10	8.75	13	15 - 18
<b>KUWM-50-M8</b>	<b>KUWMS-50-M8</b>	50	M8	1.25	27.8	11.4	11	16	32 - 38
<b>KUWM-64-M8</b>	<b>KUWMS-64-M8</b>	64	M8	1.25	35.5	14.8	14	21	43 - 49
<b>KUWM-64-M10</b>	<b>KUWMS-64-M10</b>	64	M10	1.5	35.5	14.8	14	21	60 - 70

**KUWF** **KUWFS** Female Screw

Part Number Steel	Part Number Stainless steel	D	M (Coarse) Nominal of Thread	Pitch	Lf	H	s	B	d	Mass (g)
<b>KUWF-32-M4</b>	<b>KUWFS-32-M4</b>	32	M4	0.7	5	19	8.4	7	10	9
<b>KUWF-32-M5</b>	<b>KUWFS-32-M5</b>	32	M5	0.8	5	19	8.4	7	10	9
<b>KUWF-40-M6</b>	<b>KUWFS-40-M6</b>	40	M6	1	6	23	10	8.75	13	10
<b>KUWF-50-M8</b>	<b>KUWFS-50-M8</b>	50	M8	1.25	7	27.8	11.4	11	16	22
<b>KUWF-64-M8</b>	<b>KUWFS-64-M8</b>	64	M8	1.25	9	35.5	14.8	14	21	33
<b>KUWF-64-M10</b>	<b>KUWFS-64-M10</b>	64	M10	1.5	9	35.5	14.8	14	21	42

Cleanroom Wash & Packaging → P.xxxx | Screw Combination → P.xxxx | Screw Length Adjustment → P.xxxx | Vibration Resistant → P.xxxx | Laser Marking → P.xxxx  
 Not Available | Female screw only/ Add'l charge | Male screw only/ Add'l charge | Male screw only/ Add'l charge | Available / Add'l charge



**KUWM** Made of Steel | **KUWMS** Stainless Steel

Part Number Male screw	Lm (mm)				
	10	16	20	30	40
<b>KUWM-32-M4</b>	●	●	●		
<b>KUWM-32-M5</b>		●	●	●	
<b>KUWM-40-M6</b>			●	●	●
<b>KUWM-50-M8</b>			●	●	●
<b>KUWM-64-M8</b>			●	●	●
<b>KUWM-64-M10</b>			●	●	●
<b>KUWMS-32-M4</b>	●	●	●		
<b>KUWMS-32-M5</b>		●	●	●	
<b>KUWMS-40-M6</b>			●	●	●
<b>KUWMS-50-M8</b>			●	●	●
<b>KUWMS-64-M8</b>			●	●	●
<b>KUWMS-64-M10</b>			●	●	●

### ⚠ Precautions for Use

In order to avoid damage and faults, the length of the screws used when mounting **KUWF** **KUWFS** must be less than the Lf listed the dimension table.

### • Related Products

Plastic miniature knob of the universal design **KUDM** is available.  
 → P.xxxx



### • Part number specification

**KUWMS-32-M4-10-BK**



For male screw type, select a 4 thread length Lm from the dimension table.