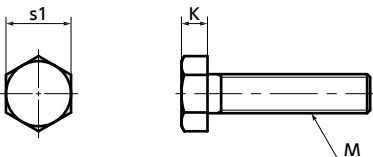


- Male screw knobs can be created through combination with commercial hex socket bolts. Screw length is freely selectable depending on the hex socket bolt used.
- Use hex socket bolts with head dimensions as indicated below.

M	s1	K
M6	10	4
M8	13	5.5

Unit : mm



- Knob bodies and hubs are metal. Suitable for applications in equipment and devices using metal detectors as foreign matter entry countermeasures.  
\*1
- \*1 : Confirm that the metal detector reacts to aluminum alloys and stainless steel.

- Use the dedicated jig **KSKA-W** for assembly. The jig is made of resin and will not damage the knob body.
- We also manufacture male screw knob products assembled with hex socket bolts. Please contact our customer service.

	KSKA
Knob Main Body	Aluminum Alloy Anodized
Hub	SUS304

RoHS

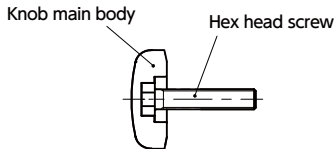
- ⚠ **Precautions for Use**
- Do not use the knob as a way to pick up workpieces. The knob and hub may come apart.
- After use, carefully wipe away any moisture or dirt. If moisture or dirt containing sodium remains on the knob, it may cause corrosion.

Unit : mm

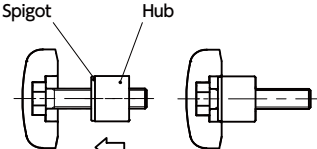
Part Number	D	M	H	A	s	d	d1	B	Lh	Mass (g)
KSKA-32-M6	32	M6	22	11	11	14	6.7	10	15	29
KSKA-40-M8	40	M8	24	14	10	18	8.7	13	15	54



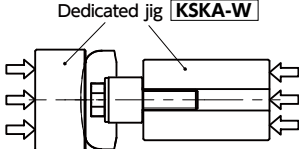
Assembling method



- 1 Fit the hex bolt into the knob body hex socket.



- 2 Pass the hex bolt threading through from the hub spigot side and insert the hub guide into the knob body.

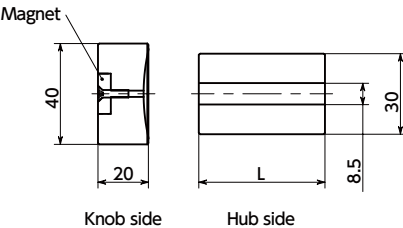


- 3 Use the dedicated jig **KSKA-W** for assembly. With a machine vise or a press, press-fit the hub edge until it contacts the hex bolt seating surface. The required press-fit load is 10-15 kN.

**KSKA-W** dedicated jig

Unit : mm

Part Number	L	Applicable Screw Length max.	Mass (g)
KSKA-3240W-S	32	45	200
KSKA-3240W-L	52	65	300



Material/Finish

	KSKA-W
Knob Side	Polyacetal (White)
Hub Side	SUS304
Magnet	Neodymium



Part number specification

**KSKA-32-M6**

1

Cleanroom Wash & Packaging → P.0000	Screw Combination → P.0000	Screw Length Adjustment → P.0000	Vibration Resistant → P.0000	Laser Marking → P.0000
Not Available	Not Available	Not Available	Not Available	Available / Add'l charge