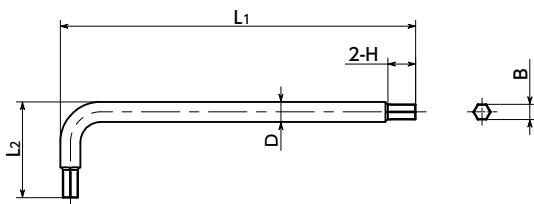




# SKHTG Titanium Hexagon Key

Chemical-proof 
 Non-Magnetic 
 Lightweight



## ● Application

MRI, electron microscope, linear motor and power plant facilities that generate a strong magnetic field

Equipment and devices that use permanent magnets

Ships / marine equipment

## ● Material/Finish



	SKHTG
Main Body	Ti-6Al-4V (Grade 5 Titanium)

## ● Physical property

	Ti-6Al-4V (Grade 5 Titanium)
Specific Gravity	4.43
Magnetic Permeability ( $\mu$ )	1.0002 (Nonmagnetic)

● Values in chart are for reference only. They are not guaranteed values.



- Hex keys made of titanium alloy.
- They are non-magnetic, making it suitable for assembly and maintenance of equipment and devices in environments with strong magnetic fields. They can also be used on electronic devices for which magnetism must be avoided.
- They can be used in marine environments due to its excellent corrosion resistance.
- As they are lighter than alloy steel hex keys, the load during use and transportation is reduced.

## ⚠ Precautions for Use

- Do not use for any applications other than for turning screws.
- Use a size matching the hex socket shape.
- Do not use in locations exposed to live wires, as it is made of metal.
- Take a firm grasp on the wrench handle for use.

Unit : mm

Part Number	B Nominal of Width Across Flats	L1	L2	D	H	Minimum Breaking Torque (N·m)	Mass (g)
SKHTG-1.5	1.5	63.5	15.5	2	2.5	0.41	0.98
SKHTG-2	2	77	18	3	3	0.82	2.6
SKHTG-2.5	2.5	87.5	20.5	3	3.5	1.7	3.1
SKHTG-3	3	93	23	4	5	3.4	5.6
SKHTG-4	4	104	29	5	6	7	10
SKHTG-5	5	120	33	6	7	11	17
SKHTG-6	6	141	38	8	10	28	34

- Part number specification

## SKHTG-1.5

