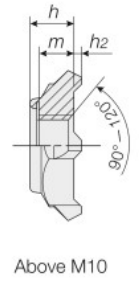
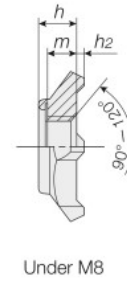
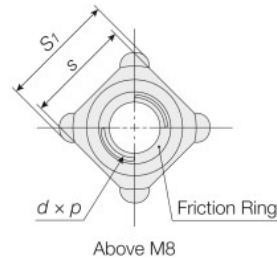
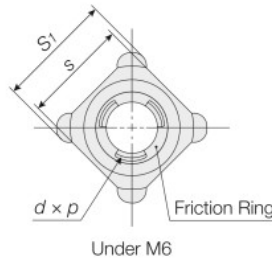


# Weld Type U-NUT

## Features

- Lock nuts for projection weld, screw a bolt into the FUJILOK U-NUT.



●: Available

Thread Accuracy: ISO6H (JIS6H) Unit: mm

		Material of the Nut Body				SS400		SUS301		Square Weld	Unit Weight (g) Approx.
Nominal Diameter (d)	Pitch (p)	Material of the Friction Ring		Outline (S1) Approx.	Overall Height (h)		Thread Height (m) Approx.	(h <sub>2</sub> )			
		Base	Tolerance		Base	Tolerance		Base	Tolerance		
M 5	0.8	9	0	9.7	3.0	±0.3	2.3	1.0	0 -0.2	●	1.2
M 6	1	10	-0.36	11.0	4.0		3.1			●	1.9
M 8	1.25	14	0	15.4	5.2	±0.4	4.0			1.2	●
M10	1.25	17		-0.43	18.9		8.0	6.8	11.5		
M12	1.25		19.2		10.5	9.2	13.6				

\* Please check the stock condition of each size. \* The material also includes items with equivalent of materials. \* Dimensions may change for improvement.

## Precautions for use

- Electrodes must not come in contact with the top and sides of the friction ring clamp.
  - The tolerance accuracy must be increased for the work piece to be welded, the non-conductor and the minor diameter of the internal thread.
  - The centers of the upper and lower electrodes and nonconductor must be aligned.
  - Water-cooled electrodes must be used for both the upper and lower electrodes.
- \* An instruction manual for the weld-type FUJILOK U-NUT projection jig is available.

## Introduction of Applications



Vehicle Arm Rests



Power Seat Units



Motorcycle center stands