

When ready to select a valve
 A fluorine lubricant is used on valve surfaces that come in contact with liquid or gas media. Therefore, the valve is not suited for use with fluids such as solvents that might dissolve the lubricant. If unsure of midium reactions, contact Fujikin before selecting this valve.

Tightening Torque for closing the Valve
 Please do not tighten the handle with the torque more than 3N·m when you close the valve since this product is a minimum flow rate regulating valve with a 3mm-diameter-orifice.
 The excessive tightening torque may cause a damage to the valve seat.

How to Lock the valve:

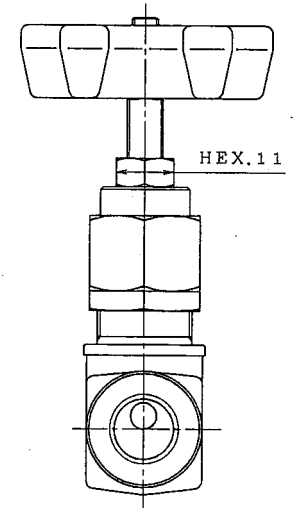
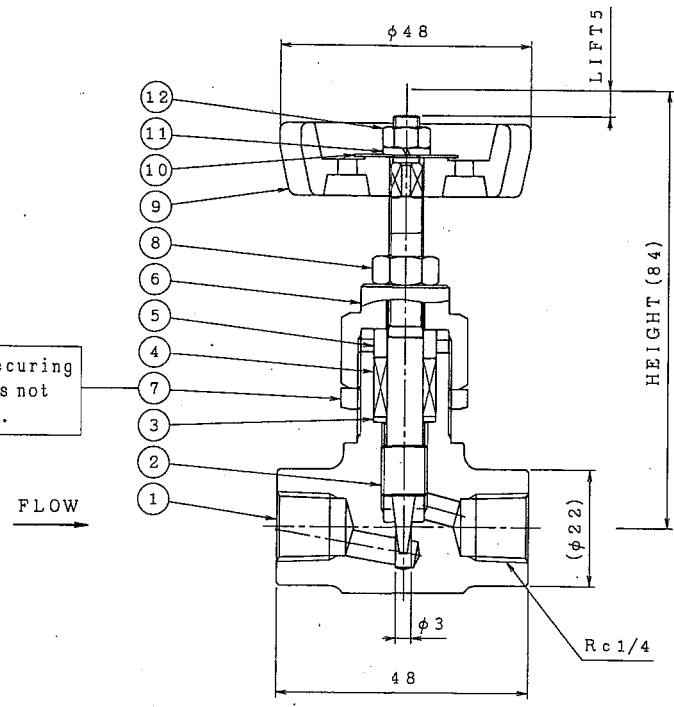
- 1) Adjust the valve travel as required
- 2) Turn Lock Nut2 in a clockwise direction until its end face toughs that of Packing Gland Nut, Part No.6. Tighten the Lock Nut2 in order to lock the valve.

Recommended torque for lock Nut2: 5N·m

To fix the valve:

Secure the body at the port indicated with $\phi 22$ with U bolt.

Lock Nut1 is for securing the gland nut. It is not intended for panel.



REVISION				
REV. NO.	DATE	REVISED DESCRIPTION	REVISED	APPD.

REMARK MATERIAL MARKING ON BODY IS 316.

PART NO.	NAME OF PARTS	MATERIAL	Q'TY	REMARK
17				
16				
15				
14				
13				
12	HEX. NUT	SUS 304	1	EQUIVALENT
11	WASHER	SUS 304	1	EQUIVALENT
10	NAME PLATE	A5052P	1	
9	HANDLE	ADC12	1	METALLIC BLUE
8	LOCK NUT2	SUS 304	1	EQUIVALENT
7	LOCK NUT1	C3604B	1	Ni PLATING
6	PACKING GLAND NUT	SUS 316	1	
5	PACKING GLAND BUSH	SUS 316	1	
4	GLAND PACKING	PTFE+PPA	1SET	
3	BUSH	SUS 316	1	
2	STEM	SUS 316	1	
1	BODY	SUSP316	1	

MATERIAL LIST			
DATE	9.17.'08	TEST PRESS.	MPa
SCALE	FREE	FLUID	HYDRO
APPD.	<i>[Signature]</i>	SHELL	13.5
CHKD.	<i>[Signature]</i>	SEAT	9.9
DESIGN	<i>[Signature]</i>	BACKSEAT	
		SEAL	9.9
RECIPIENT			
MODEL NO.	UE-19LB		
TRADEMARK OR MODEL NAME			
NAME	STAINLESS STEEL PRODUCT 9MPa-Rc1/4 MINIMUM FLOW RATE REGULATING VALVE WITH SCREW CONNECTION AND LOCK NUT		
DRG NO.	U143980.E	REV. MARK	0

Cv VALUE (MAX.) : 0.22
 MASS: (ABOUT) 0.4Kg

CAREER	CONTRAST TABLE	NOMINAL SIZE (A)	6	8	10	15	20	25	32	40	50	65	80	90	100	125	150	200	250	
		NOMINAL SIZE (B)	1/4	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	5	6	8	10			
		OUTSIDE DIAMETER	10.5	13.0	17.3	21.7	27.2	34.0	42.7	48.6	60.5	76.3	89.1	101.6	114.3	139.8	165.3	216.3	271.4	

UNIT (mm)	THE THIRD ANGLE		CAB. NO.
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