

## MU Metering Valve Unit

## Specification

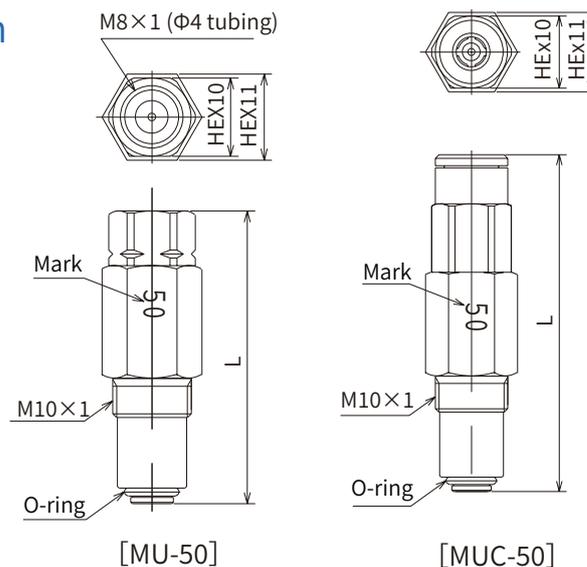


Model	Metering volume	Mark	L(mm)	Fittings	Pressure	Reset
MU-5	0.05mL/cyc	5	37.4	Screw-in	≥1.5MPa	≤0.5MPa
MU-10	0.10mL/cyc	10	37.4			
MU-20	0.20mL/cyc	20	50.4			
MU-30	0.30mL/cyc	30	57.8			
MU-50	0.50mL/cyc	50	57.8			
MUC-5	0.05mL/cyc	5	46.7	Push-in		
MUC-10	0.10mL/cyc	10	46.7			
MUC-20	0.20mL/cyc	20	59.7			
MUC-30	0.30mL/cyc	30	66.1			
MUC-50	0.50mL/cyc	50	67.1			

## Order Code

<b>MU</b>	<b>5</b>
<b>Fittings</b>	<b>Metering volume</b>
MU = Screw-in type	5 = 0.05mL/CY
MUC = Push-in type	10 = 0.10mL/CY
	20 = 0.20mL/CY
	30 = 0.30mL/CY
	50 = 0.50mL/CY

## Dimension



## Feature

- MU is a pressurized direct pressure action metering valve. The pressure lubricant delivered by the pump pushes the piston in the metering valve to forcibly discharge the lubricant. When the pump stops working, the piston recovers under the action of the spring force, and the lubricant is stored.
- The discharge is accurate, and one metering cycle is only discharged once. Whether the distributor is far, near, high or low in the lubrication system, horizontal or vertical installation has no effect on the discharge of the metering valve.
- Forced discharge, sensitive action, there are two seals to prevent backflow of discharge.
- The metering valve and the connection block are independent. Based on lubrication amount of lubrication points, the metering valve can be freely combined with the MU and MUJ connection blocks, and can be used in series or in parallel.
- The outlet fittings of the metering valve are Φ4, with two types.  
Screw-in type: composed of PA4 and PB4.  
Push-in type: insert the Φ4 tube directly.
- Compatible with NLGI 000 #, 00 #, 0 # lubricants

### Metering Junction(Φ6, Φ8)



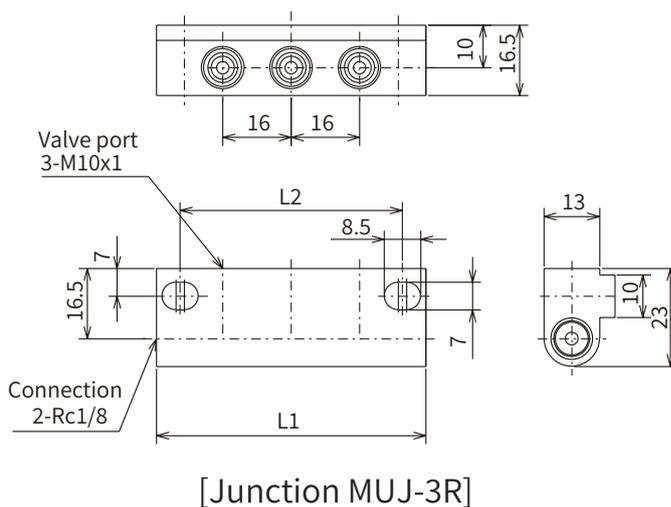
### Order Code

**MUJ** — **5** — **R**  
 Outlets 2-12个  
 Thread on both sides  
 M = M10x1 (加PD-601)  
 R = Rc1/8

### Specification

Model	Oulets	L1	L2	N.W(g)
MUJ-1R	1	33	22	22
MUJ-2R	2	49	38	34
MUJ-3R	3	65	54	46
MUJ-4R	4	81	70	58
MUJ-5R	5	97	86	70
MUJ-6R	6	113	102	81
MUJ-7R	7	127	116	94
MUJ-8R	8	143	132	106
MUJ-9R	9	159	148	118
MUJ-10R	10	175	164	130
MUJ-12R	12	207	196	142

### Dimension



Made of aluminum alloy, with anodized surface, beautiful appearance. The mounting holes can be processed as needed.

### Assembly Code

**MUK** **5** **1 2 3 4 5** **A** **D6** **G**

- Junction right side: N = None/Rc1/8, G = Plug, D6 = Φ6 straight connector, D8 = Φ6 straight connector, H6 = Φ6 elbow, H8 = Φ8 elbow
- Junction left side: N = None/Rc1/8, G = Plug, D6 = Φ6 straight connector, D8 = Φ6 straight connector, H6 = Φ6 elbow, H8 = Φ8 elbow
- A = Sleeve type valve fittings, C = Quick type valve fittings
- Discharge of each metering valve
- Number of outlets 2~12
- MU+MUJ

