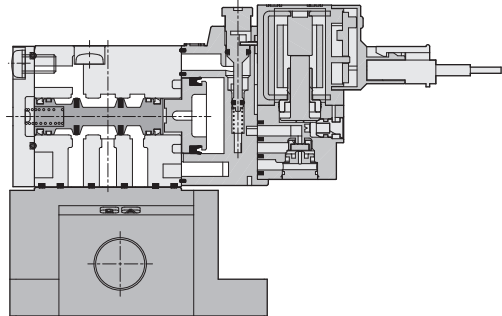
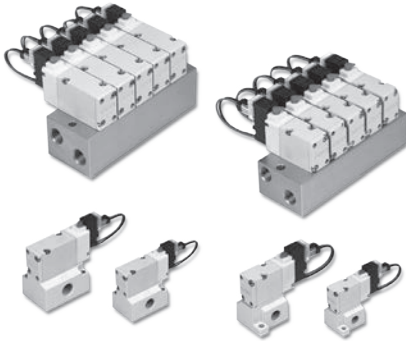


# SRUB 500 · 700 series Solenoid valve - 3 ports 2 positions

Operating specification and Order expression

CHELIC PNEUMATIC

## Internal structure



**SM**  
Solenoid Valve

**SMB**  
Solenoid Valve

**SMU**  
Solenoid Valve

**SMUB**  
Solenoid Valve

## Specification

Item	Model	SRUB 500	SRUB 700
Fluid		Air	
Pressure range	kgf/cm <sup>2</sup> (Kpa)	1.5 ~ 7 ( 150 ~ 700 )	
Range of service temperature	°C	0 ~ 50	
Operating method		Pilot operated	
Number of position ports		3 ports 2 positions	3 ports 2 positions
Valve functions		Normal closed/ Normal open	
Orifice	mm <sup>2</sup> (CV)	3.06(0.17)	11.7(0.65)
Manual button		Push and Lock	
Connection port		Rc1/8"	Rc1/4"
Lubrication		Lubrication free type	

**SR**  
Solenoid Valve

**SRB**  
Solenoid Valve

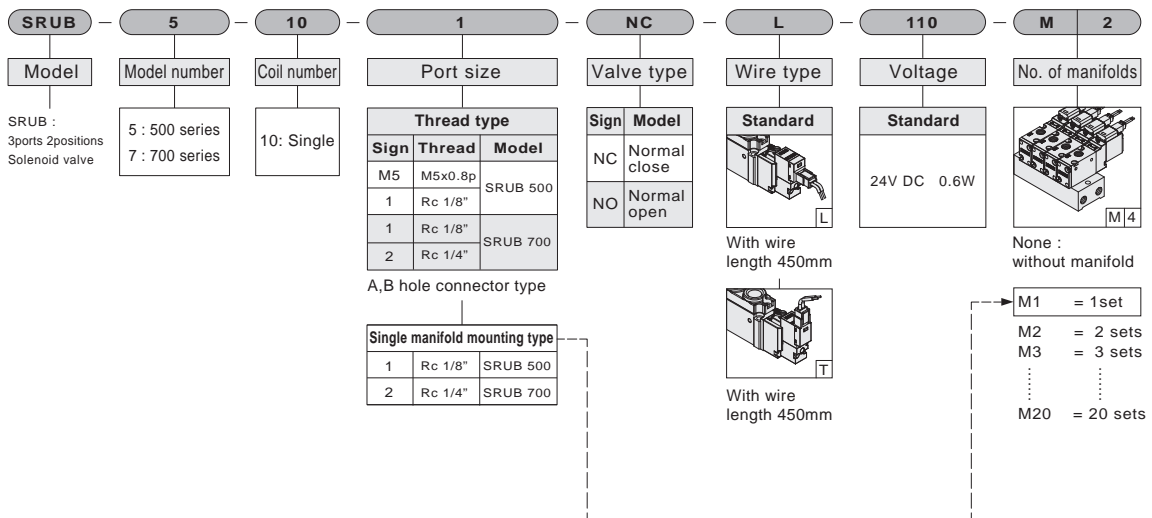
**SRU**  
Solenoid Valve

**SRUB**  
Solenoid Valve

**SRK**  
Solenoid Valve

**SK**  
Solenoid Valve

## How to order



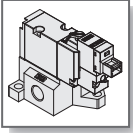
**SNK**  
Solenoid Valve

**SKU**  
Solenoid Valve

**SV**  
Solenoid Valve

**SN**  
Solenoid Valve

**SV310**  
Solenoid Valve



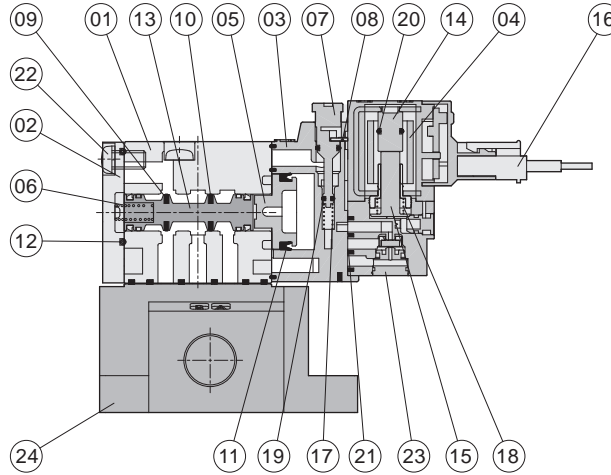
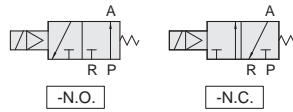
# SRUB 500 ~ 700 series 3 ports 2 positions solenoid valve

## Component and Material list

CHELIC PNEUMATIC

### Internal structure

- Single 3 ports 2 positions



### Material of major parts list

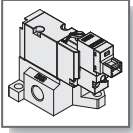
NO.	Item	Material	NO.	Item	Material
01	Body	Aluminum alloy	13	Shaft	Aluminum alloy
02	End cover	Aluminum alloy	14	Iron cores	Stainless steel
03	Holder	Resin	15	Iron cores	Stainless steel
04	Coil	—	16	Wire plug	Resin
05	Piston	POM	17	Spring	Stainless steel
06	Spring	Stain steel	18	Spring	Stainless steel
07	Button	POM	19	O-ring	NBR
08	Iron	Iron	20	O-ring	NBR
09	Packing	NBR	21	Rubber Lining	NBR
10	Packing	NBR	22	Screw	Alloy steel
11	Packing	NBR	23	Switch	Cooper alloy
12	O-ring	NBR	24	Single manifold	Aluminum alloy

Note : The main body treated with painting.

### Packing and O-ring material list

Item	Packing	Packing	O-ring	O-ring
Model \ Quantity	1	1	1	1
<b>SRUB 500</b>	MYA-10	MYA-7	Ø2.4xØ0.8	Ø2.4xØ0.8
<b>SRUB 700</b>	MYA-11	MYA-7	Ø2.4xØ0.8	Ø2.4xØ0.8

Note: Piston packing and rod packing all adopt import parts (MITSUBISHI, SAKAGAH, and same grade)



# SRUB series - SRUB 500

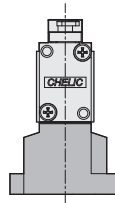
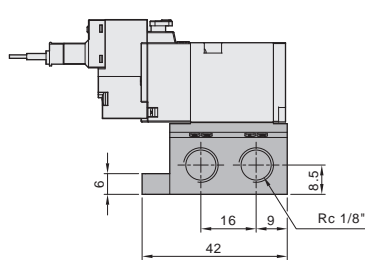
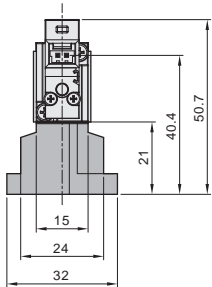
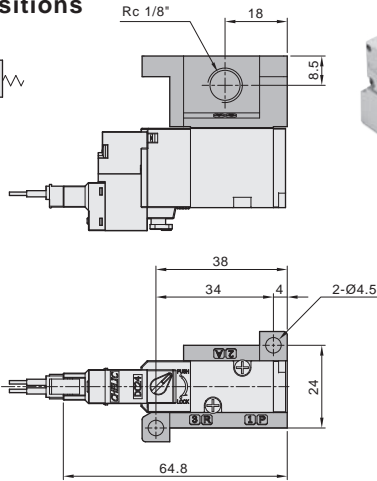
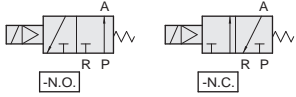
## Solenoid valve - 3 ports 2 positions

External dimension / Manifold type

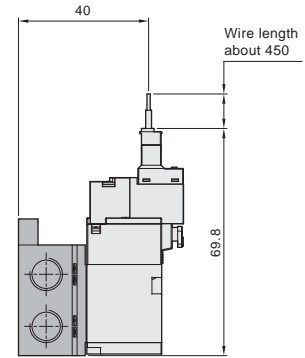
CHELIC PNEUMATIC

### SRUB 5101 - □

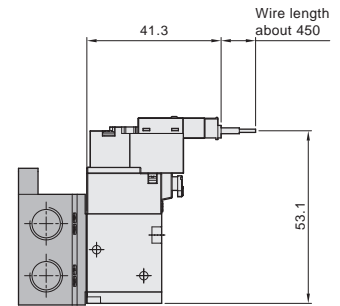
Single 3 ports 2 positions



### L wire type - L

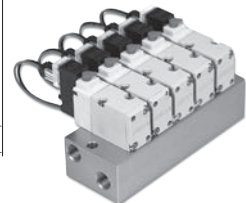
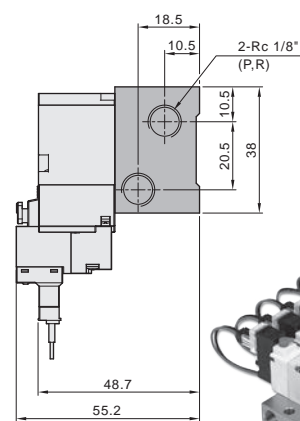
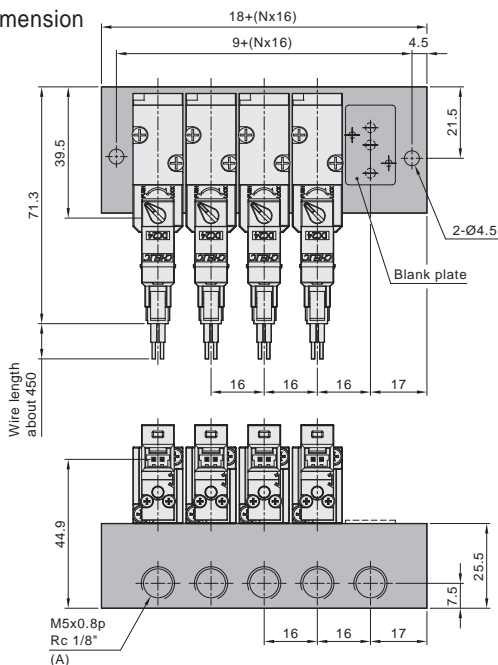


### T wire type - T



### SRUB 500 series (Manifold type)

Manifold dimension



Note : Blank plate with rubber lining is reserved for temporary storage space of solenoid valves.

**SM**  
Solenoid Valve

**SMB**  
Solenoid Valve

**SMU**  
Solenoid Valve

**SMUB**  
Solenoid Valve

**SR**  
Solenoid Valve

**SRB**  
Solenoid Valve

**SRU**  
Solenoid Valve

**SRUB**  
Solenoid Valve

**SRK**  
Solenoid Valve

**SK**  
Solenoid Valve

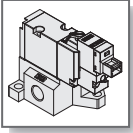
**SNK**  
Solenoid Valve

**SKU**  
Solenoid Valve

**SV**  
Solenoid Valve

**SN**  
Solenoid Valve

**SV310**  
Solenoid Valve



# SRUB series - SRUB 700

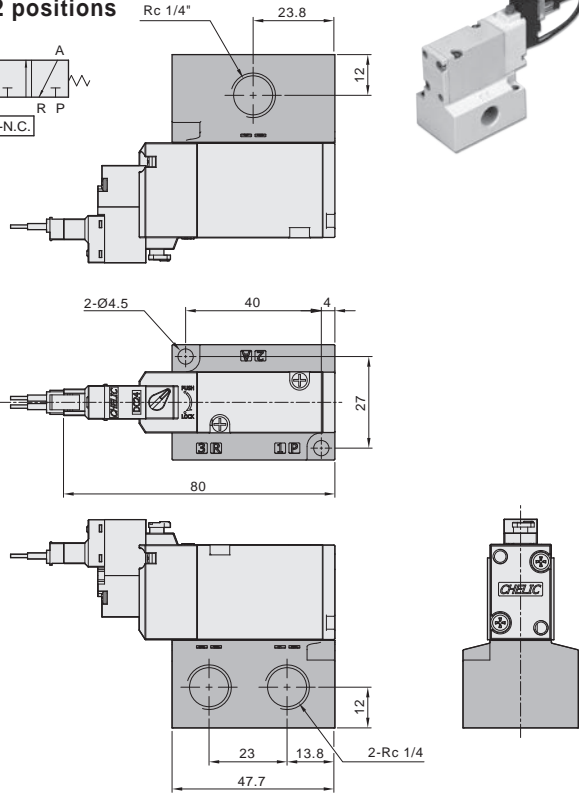
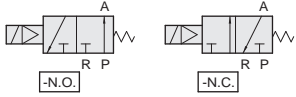
## Solenoid valve - 3 ports 2 positions

External dimension / Manifold type

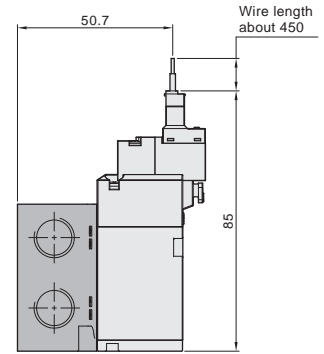
CHELIC PNEUMATIC

### SRUB 7102 - □

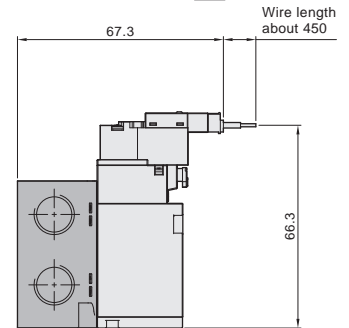
Single 3 ports 2 positions



### L wire type - L

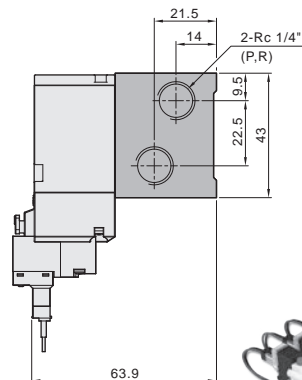
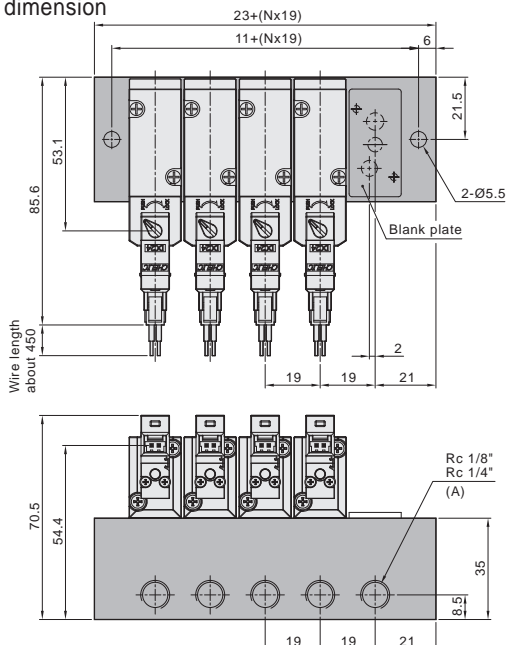


### T wire type - T

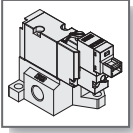


### SRUB 700 series (Manifold type)

Manifold dimension



Note : Blank plate with rubber lining is reserved for temporary storage space of solenoid valves.



# SRUB series 3 ports 2 positions solenoid valve

Accessories and Installation

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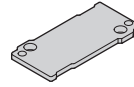
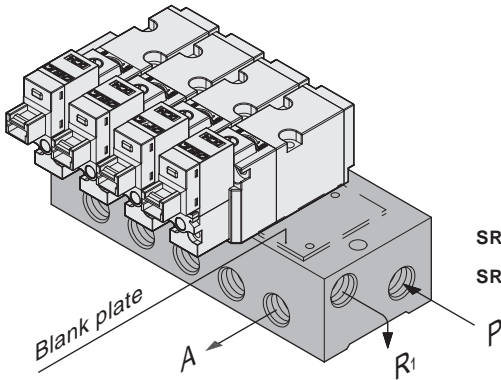
Manifold

SRUB - 500 , 700 series

Manifold

SRUB - 500 , 700 series

※ The accessories of blank plate.



Blank plate

Rubber lining

Mounting screw

SRUB-500 series

MSMUB05041

MSMUB05039

M2.5X8L MSMUB05040

SRUB-700 series

MSMUB07041

MSMUB07039

M4X8L MSMUB07040

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Solenoid Valve

**SMU**  
Solenoid Valve

**SMUB**  
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Solenoid Valve

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Solenoid Valve

**SRUB**  
Solenoid Valve

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Solenoid Valve

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Solenoid Valve

**SKU**  
Solenoid Valve

**SV**  
Solenoid Valve

**SN**  
Solenoid Valve

**SV310**  
Solenoid Valve

With indicator light all this series with indicator light and voltage protection circuit

