



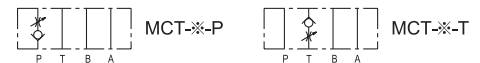
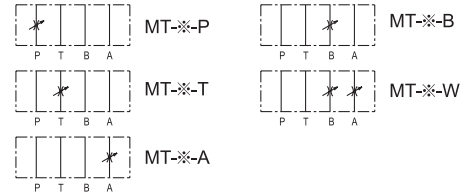
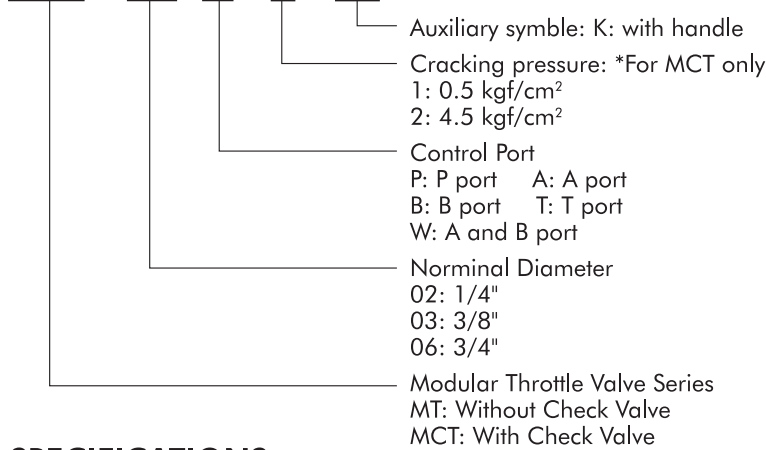
Modular Throttle Valve

Features:

1. MT series throttle valve is not included check function, could be restrict flow for both direction. MCT series is included check function and could be use as one way throttle valves.
2. Many different control ports could be applied in different circuit.
3. Maximum working pressure 250 kgf/cm².

HOW TO ORDER

MCT - 02 - P - 1 - (K)



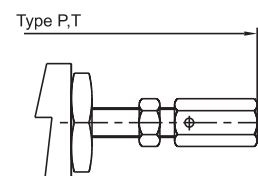
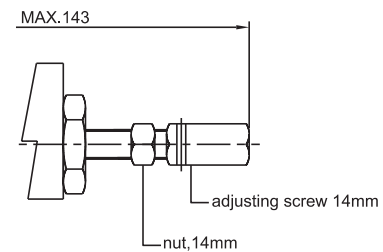
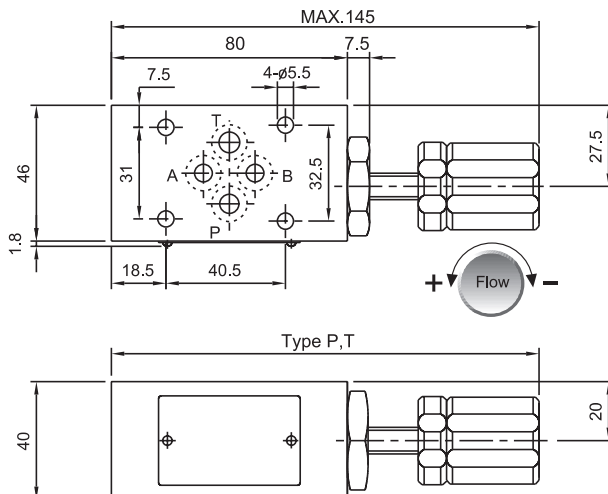
SPECIFICATIONS

Model No.	Maximum Working pressure kgf/cm ²	Maximum flow l/min	Cracking pressure kgf/cm ²	Weight kgs	Gasket surface Dimensions
MT-02-P -A -B -T -W	250	50	NONE	1.3	ISO 4401-03-02-0-94
				1.4	
				1.4	
				1.3	
				1.5	
MT-03-P -A -B -T -W	250	100	NONE	2.6	ISO 4401-05-04-0-94
				2.9	
				2.9	
				2.6	
				3.1	
MCT-02-P -T	250	50	1: 0.5 2: 4.5	1.3	ISO 4401-03-02-0-94
MCT-03-P -T	250	100	1: 0.5 2: 4.5	2.7	ISO 4401-05-04-0-94
MCT-06-P -T	250	180	1: 0.5 2: 4.5	13.5	ISO 4401-08-07-0-94

INSTALLATION DIMENSIONS:

UNIT: mm

MT-02-P T



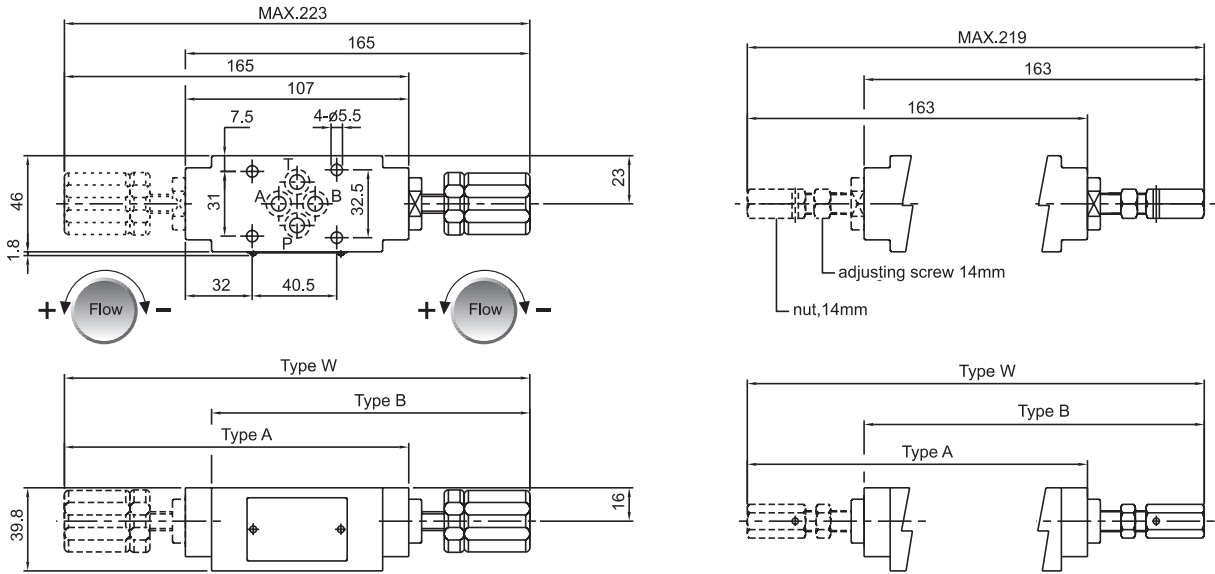


Modular Throttle Valve

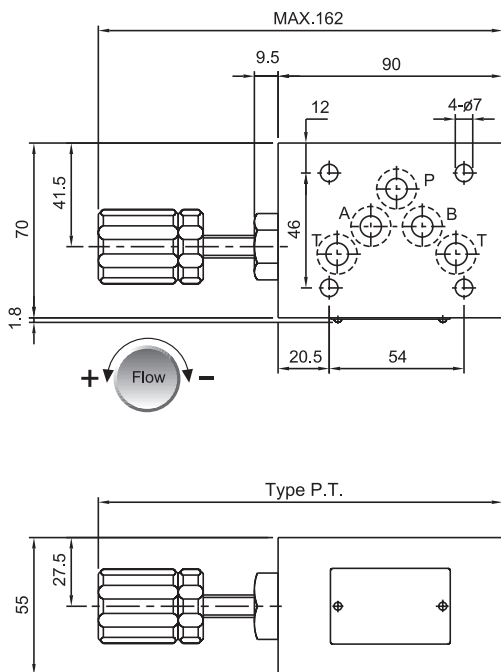
■ INSTALLATION DIMENSIONS:

UNIT: mm

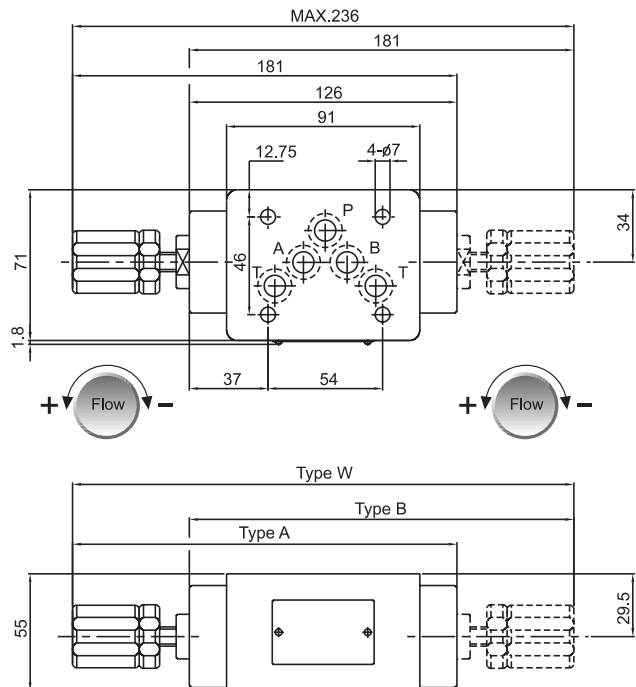
MT-02-W. A. B



MT-03-P. T



MT-03-W. A. B



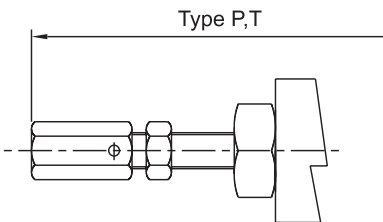
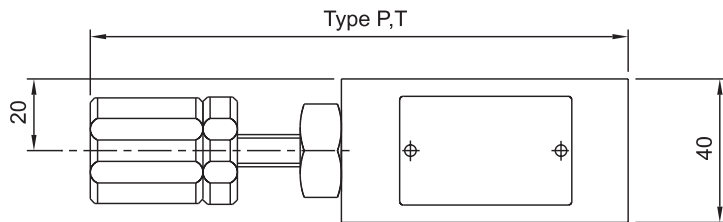
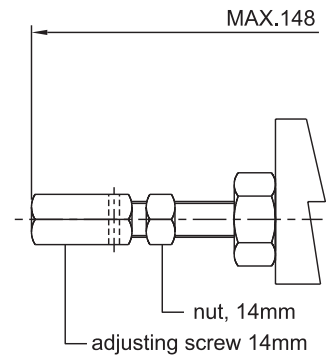
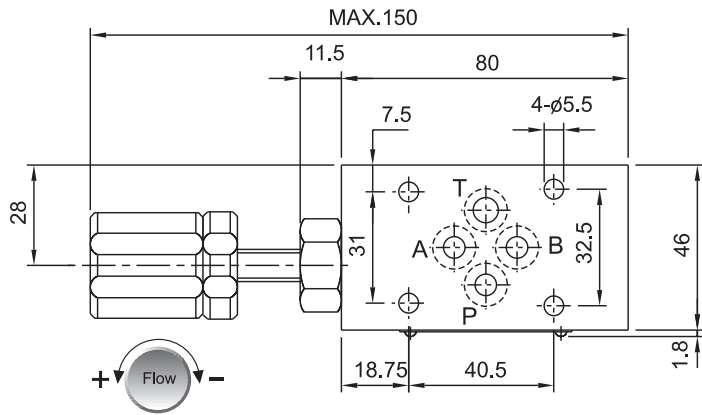


Modular Throttle Valve

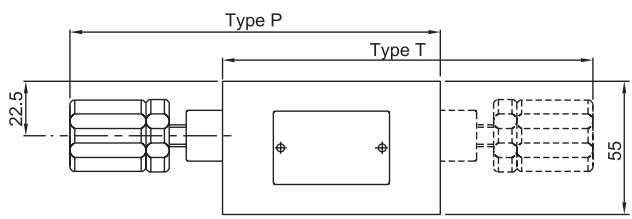
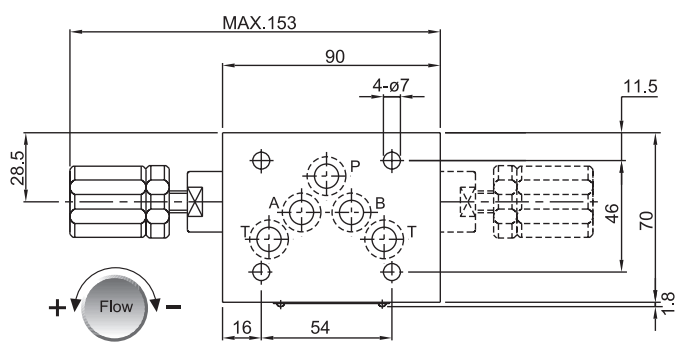
■ INSTALLATION DIMENSIONS:

UNIT: mm

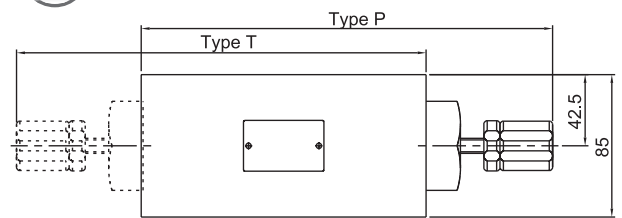
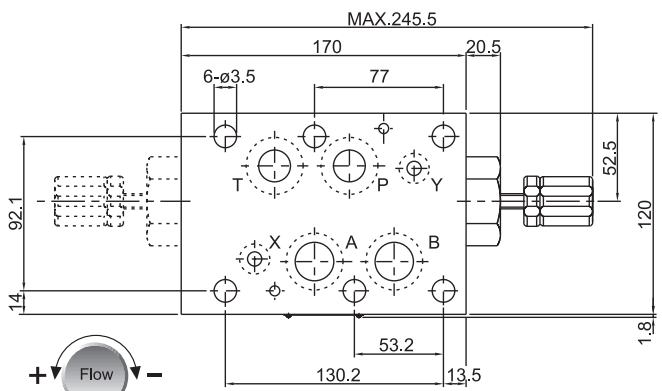
MCT-02-P.T



MCT-03-P.T



MCT-06-P.T





Modular Throttle and Check Valve

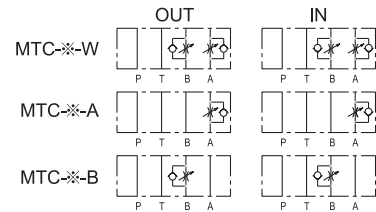
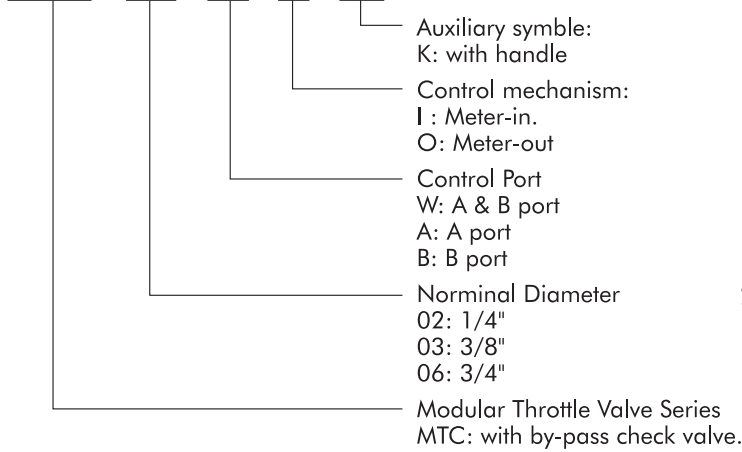
Features:

1. MTC series throttle valve is used to control the speed of actuator and for other flow control applications.
2. Wide range of control ports could be applied in different circuit.
3. Maximum working pressure 250 kgf/cm².



HOW TO ORDER

MTC - 02 - W - I - (K)



Handling:

1. To increasing the flow rate,turn the handle by counter clockwse direction. Oppsitily, to decreasing the flow,turn the handle by clockwse rotation.
2. When the working pressure is higher, it will be more difficult to turn on the handle by the resistance of pressure.Normally we suggest you to use spanner or other tools that fits the knob or bolt to turn it.

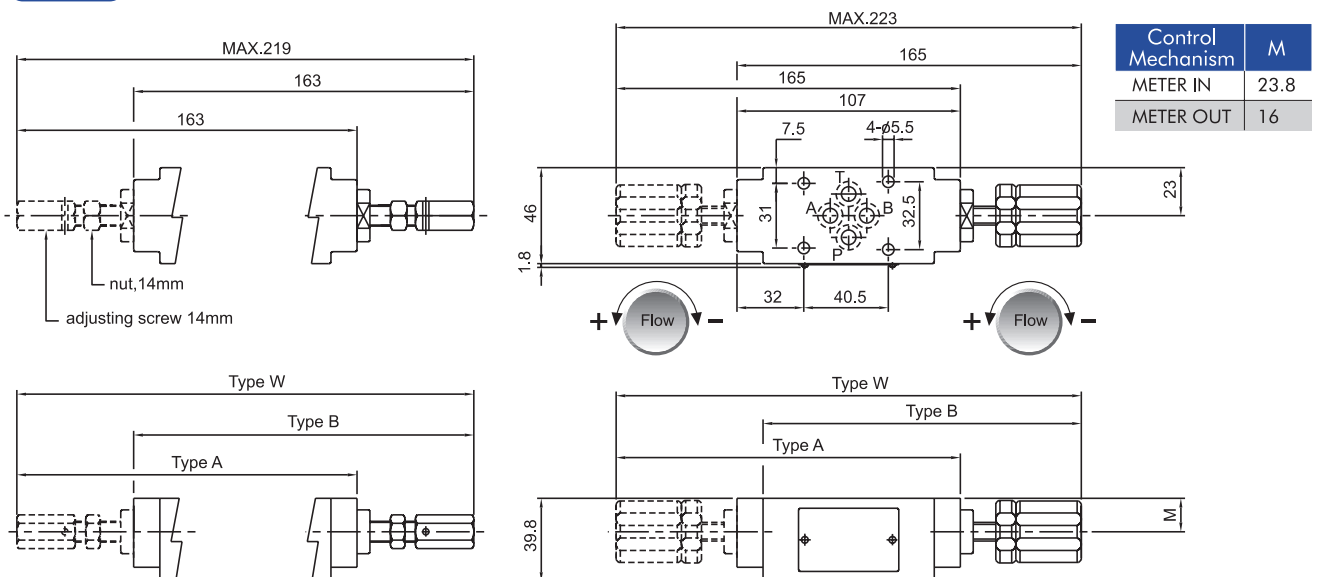
SPECIFICATIONS

Model No.	Maximum Working pressure kgf/cm ²	Maximum flow l/min	Cracking pressure kgf/cm ²	Weight kgs	Gasket surface Dimensions
MTC-02-A -B -W	250	50	0.5	1.3	ISO 4401-03-02-0-94
				1.3	
				1.5	
MTC-03-A -B -W	250	100	0.5	2.8	ISO 4401-05-04-0-94
				2.8	
				3.0	
MTC-06-A -B -W	250	180	0.5	13.0	ISO 4401-08-07-0-94
				13.0	
				13.5	

INSTALLATION DIMENSIONS:

UNIT: mm

MTC-02



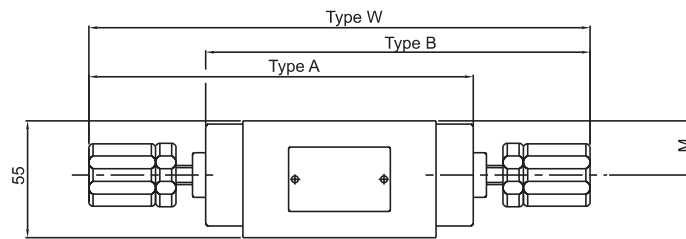
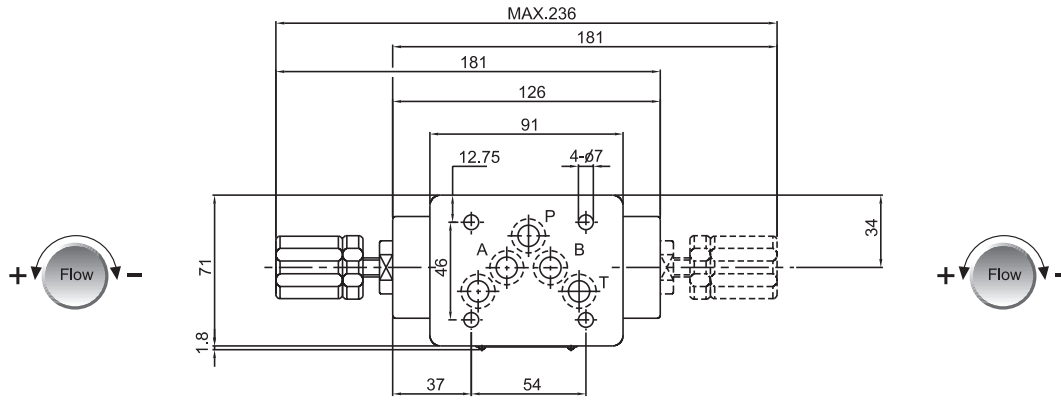


Modular Throttle and Check Valve

■ INSTALLATION DIMENSIONS:

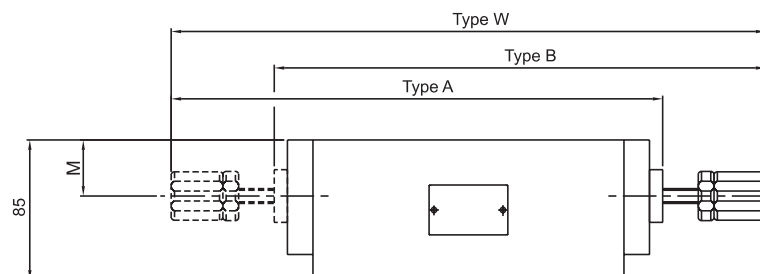
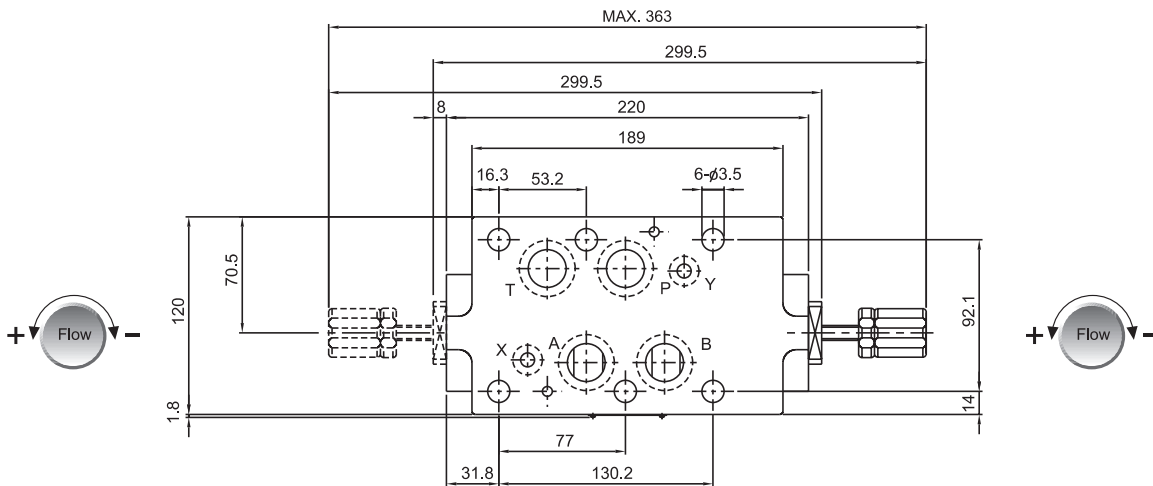
UNIT: mm

MTC-03-W. A. B



Control Mechanism	M
METER IN	29.8
METER OUT	25.5

MTC-06-W. A. B



Control Mechanism	M
METER IN	51
METER OUT	34



Solenoid Operated Throttle Valve

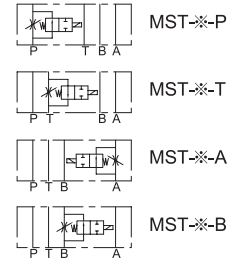
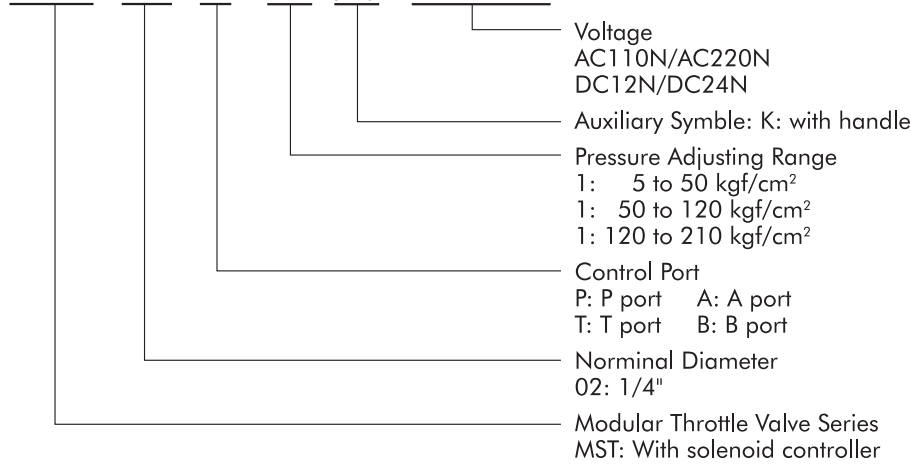
Features:

1. MST series throttle valve is solenoid controlled throttle valve. When solenoid is off, the flow is not restricted by the throttle valves. When solenoid is on, the flow will be restricted by the throttle valves.
2. Four kinds of coils in different voltages could be chosen according system requirement.



HOW TO ORDER

MST - 02 - P - 1 - (K) - A220N



Handling:

1. DIN 436 50 wire connector, with indicating light.

SPECIFICATIONS

Model No.	Maximum Working Pressure kgf/cm ²	Pressure Adjusting Range kgf/cm ²	Maximum flow l/min	Weight kgs	Gasket surface Dimensions
MST-02-P -T -A -B	210	1: 5 to 50 2: 50 to 120 3: 120 to 210	50	2.4	ISO 4401-03-02-0-94

INSTALLATION DIMENSIONS:

UNIT: mm

