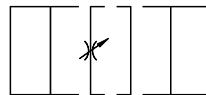


**SYMBOLS**



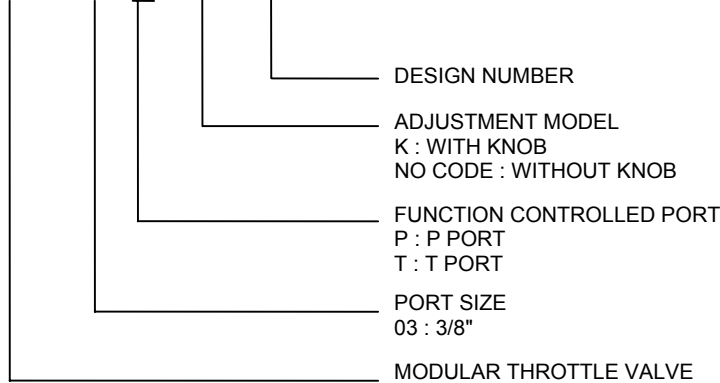
P T B A  
MT-03P



P T B A  
MT-03T

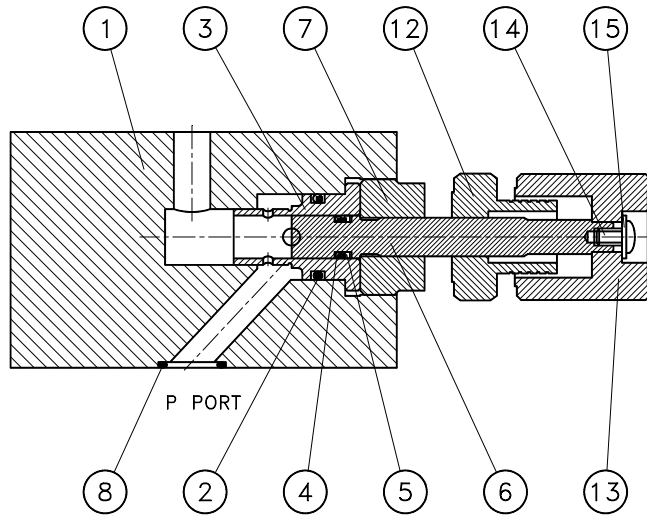
**HOW TO ORDER**

**MT - 03 P - K - 30**



**SPECIFICATIONS**

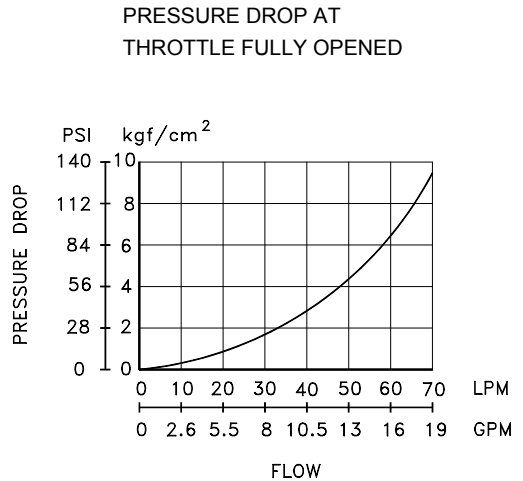
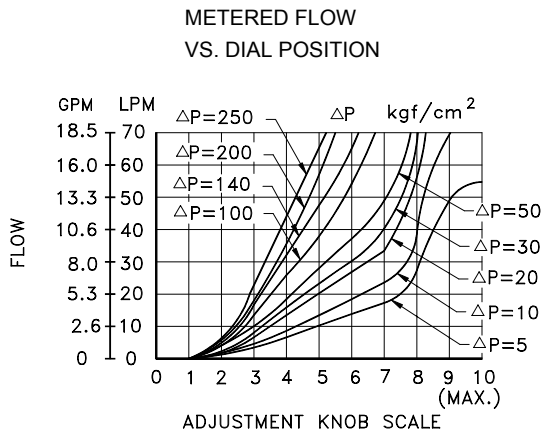
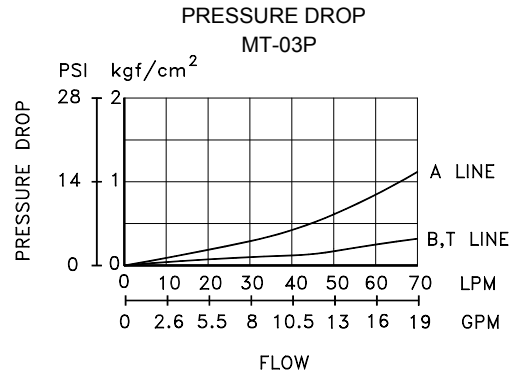
MAX. OPERATING PRESSURE	210 kgf/cm <sup>2</sup> (3000 PSI)
MAX. FLOW CAPACITY	70 LPM (20 GPM)



NO.	DESCRIPTION	SPEC.	NO.	DESCRIPTION	SPEC.
2	O-RING	P16(70°)	5	BACK-UP RING	P7
4	O-RING	P7(70°)	8	O-RING	AS568-014(90°)

**PERFORMANCE CURVES**

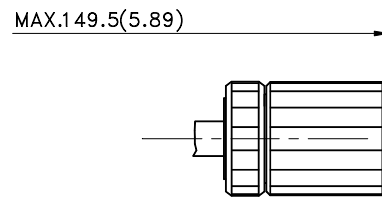
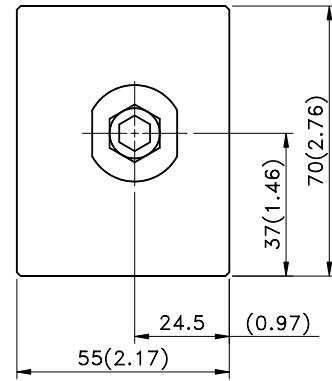
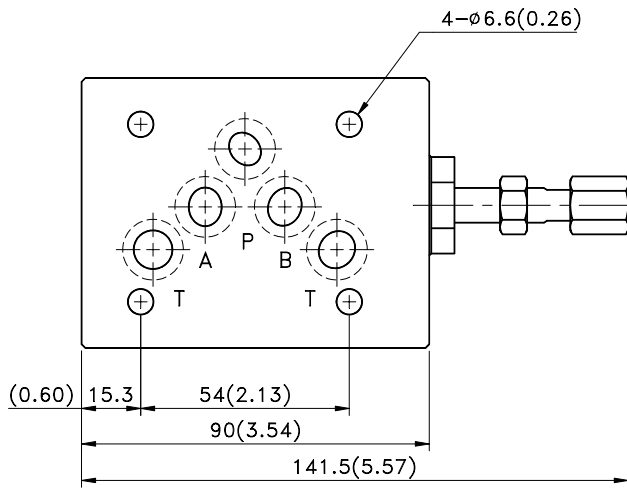
TEST FLUID VISCOSITY : 35 cSt (175 SSU)  
 TEST TEMPERATURE : 50°C(122°F)



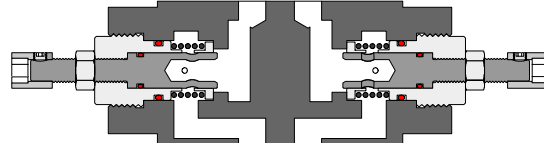
**INSTALLATION DIMENSIONS**

MT - 03P - K - 30

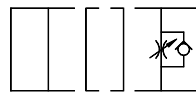
UNIT: mm(inch)  
WEIGHT :2.4kgs(5.29lbs)



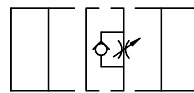
# MT-03 SERIES



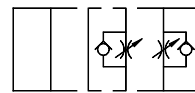
## SYMBOL



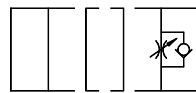
P T B A  
MT-03A



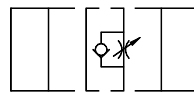
P T B A  
MT-03B



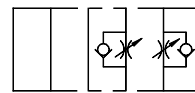
P T B A  
MT-03W



P T B A  
MT-03A-I



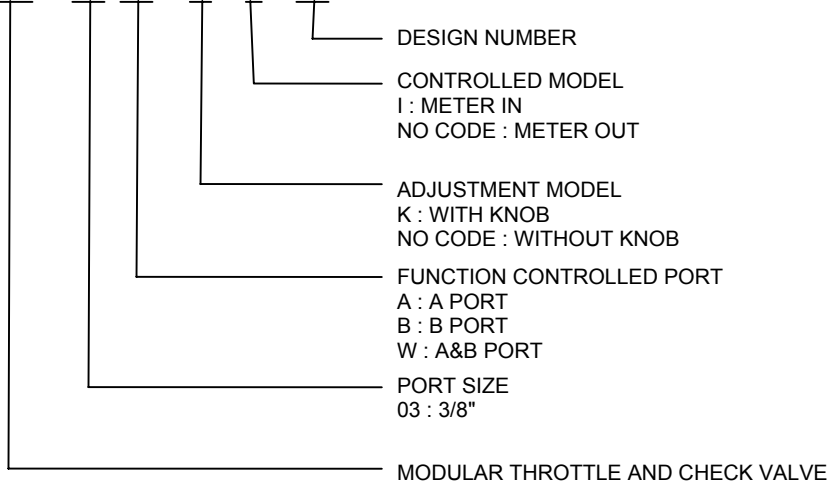
P T B A  
MT-03B-I



P T B A  
MT-03W-I

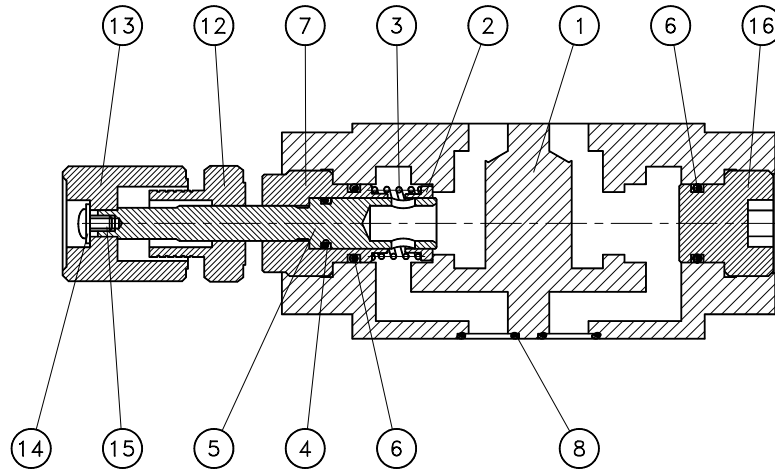
## HOW TO ORDER

**MT - 03 W - K - I - 30**



## SPECIFICATIONS

MAX. OPERATING PRESSURE	210 kgf/cm <sup>2</sup> (3000 PSI)
MAX. FLOW CAPACITY	70 LPM (20 GPM)



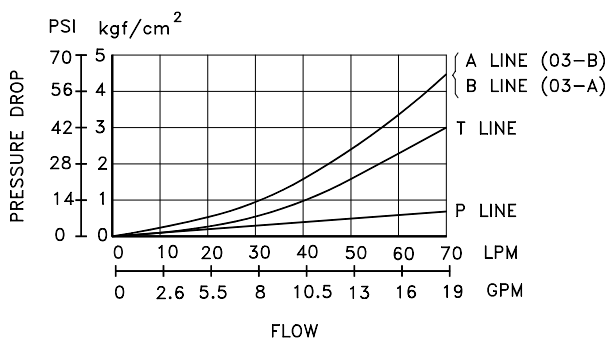
NO.	DESCRIPTION	SPEC.	NO.	DESCRIPTION	SPEC.
4	O-RING	P10(70°)	8	O-RING	AS568-014(90°)
6	O-RING	P16(70°)			

## PERFORMANCE CURVES

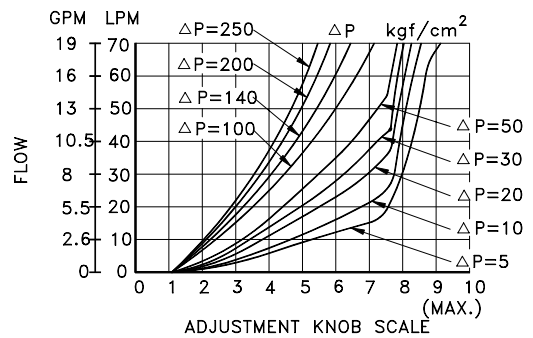
TEST FLUID VISCOSITY : 35 cSt (175 SSU)

TEST TEMPERATURE : 50°C (122°F)

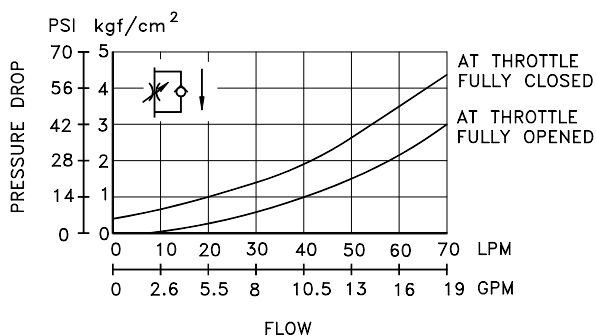
PRESSURE DROP



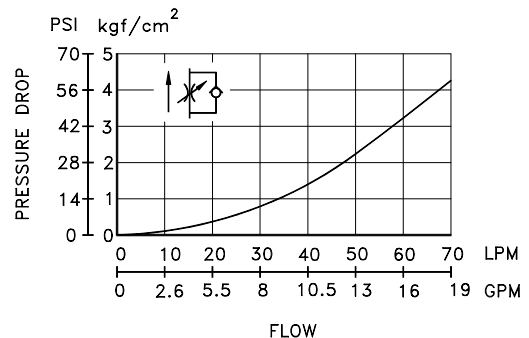
METERED FLOW  
VS. DIAL POSITION



PRESSURE DROP  
FOR FREE FLOW



PRESSURE DROP AT  
THROTTLE FULLY OPENED

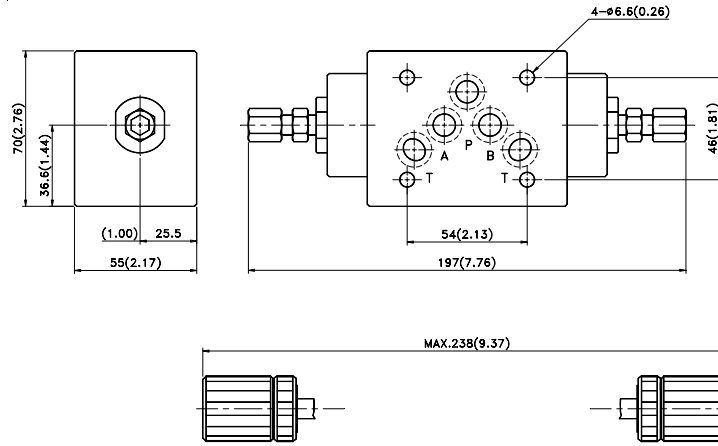


**INSTALLATION DIMENSIONS**

MT - 03W - \* - \* - 30

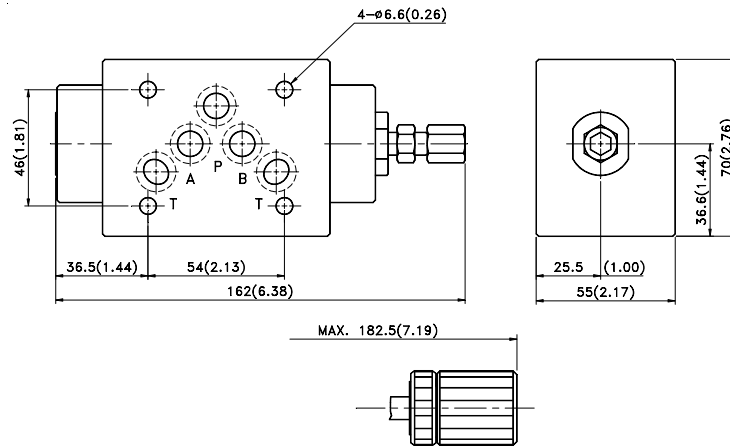
UNIT: mm(inch)

WEIGHT: 2.8kgs(6.171lbs)



MT - 03B - \* - \* - 30

WEIGHT: 2.4kgs(5.29lbs)



MT - 03A - \* - \* - 30

WEIGHT: 2.4kgs(5.29lbs)

