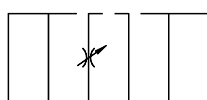


SYMBOLS



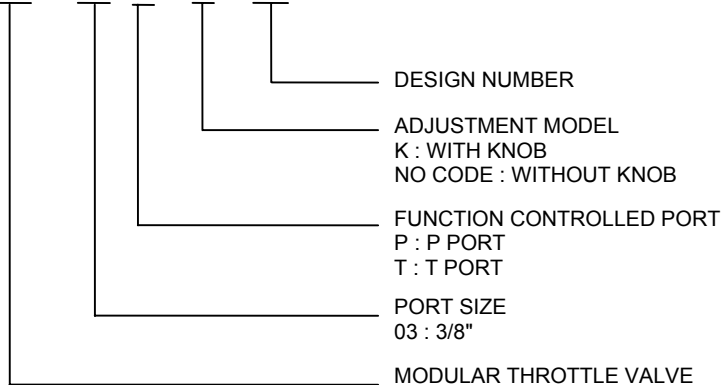
P T B A
MT-03P



P T B A
MT-03T

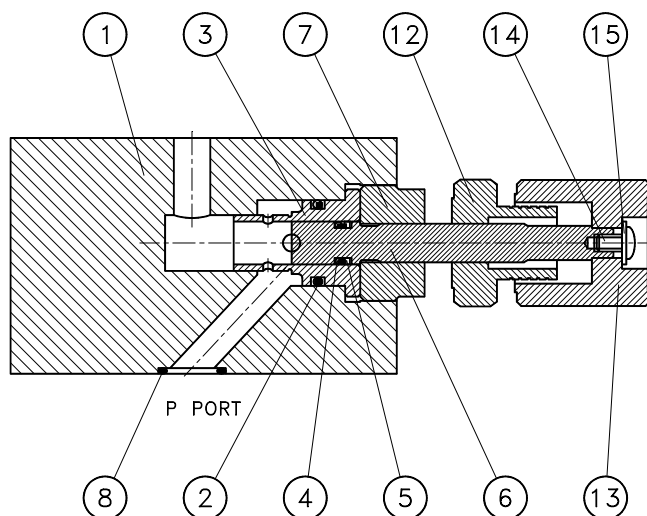
HOW TO ORDER

MT - 03 P - K - 30



SPECIFICATIONS

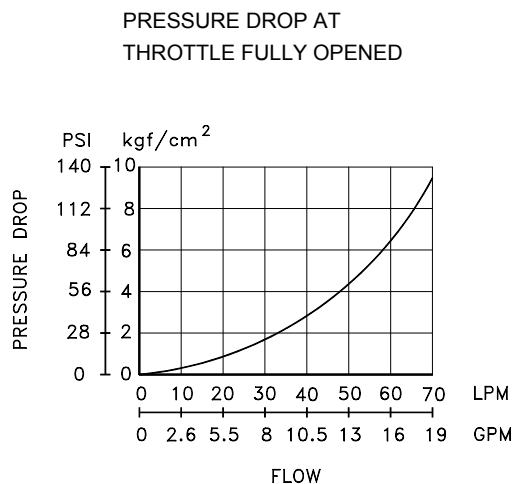
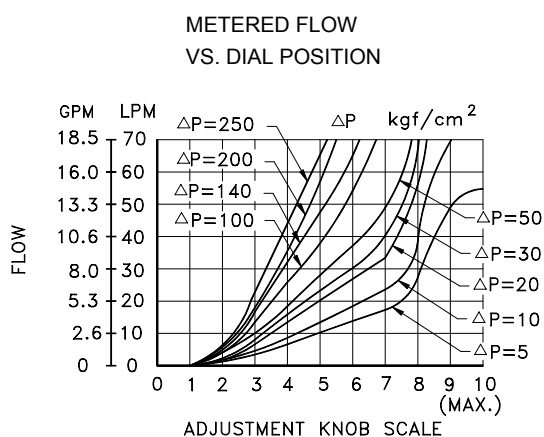
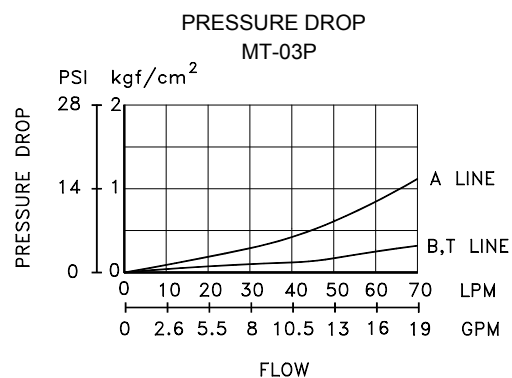
MAX. OPERATING PRESSURE	210 kgf/cm ² (3000 PSI)
MAX. FLOW CAPACITY	70 LPM (20 GPM)



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)

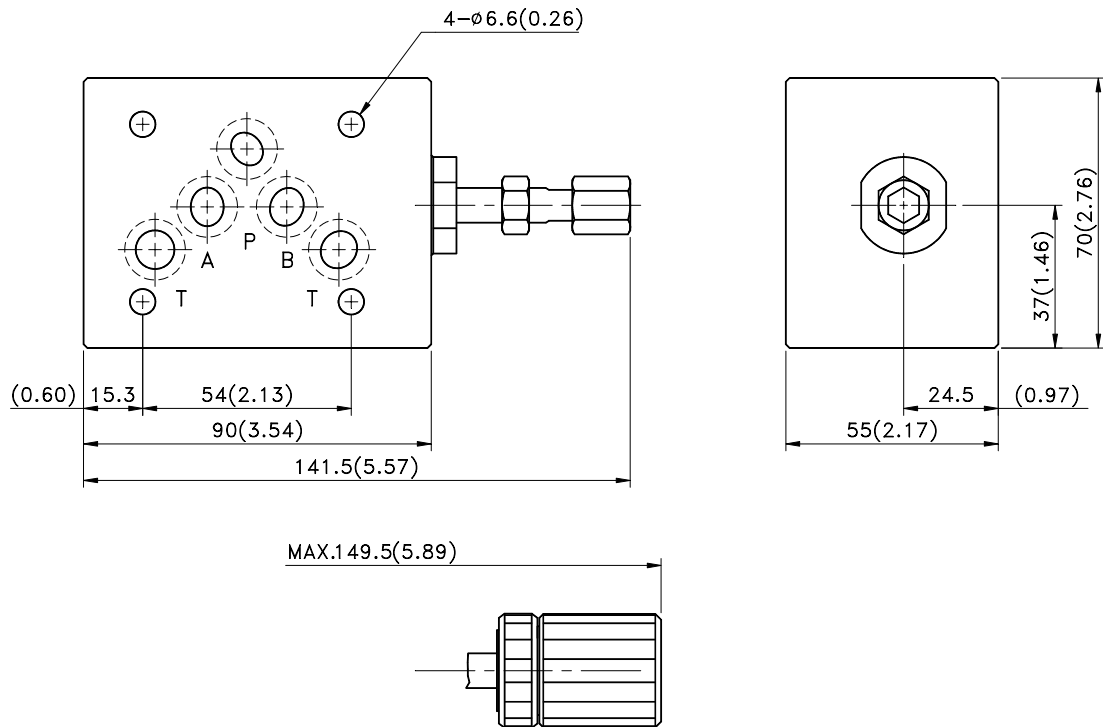


INSTALLATION DIMENSIONS

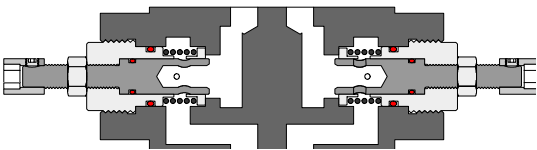
MT - 03P - K - 30

UNIT: mm(inch)

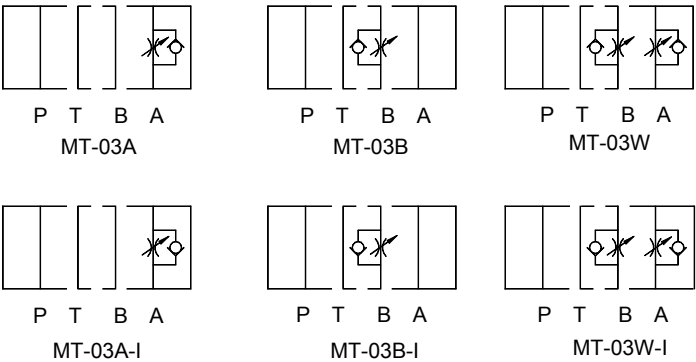
WEIGHT :2.4kgs(5.29lbs)



MT-03 SERIES

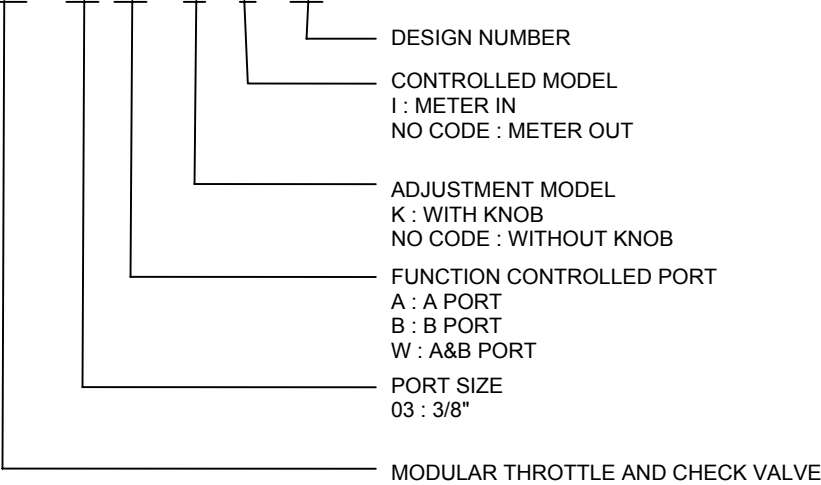


SYMBOL



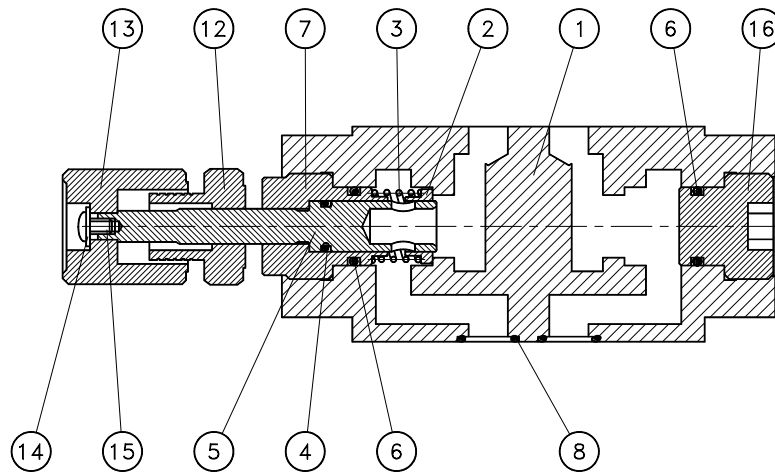
HOW TO ORDER

MT - 03 W - K - I - 30



SPECIFICATIONS

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



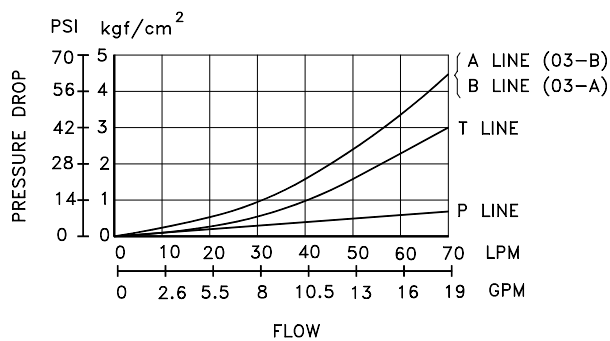
NO.	DESCRIPTION	SPEC.	NO.	DESCRIPTION	SPEC.
4	O-RING	P10(70°)	8	O-RING	AS568-014(90°)
6	O-RING	P16(70°)			

PERFORMANCE CURVES

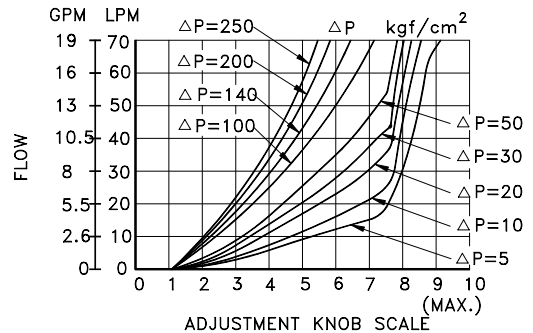
TEST FLUID VISCOSITY : 35 cSt (175 SSU)

TEST TEMPERATURE : 50°C (122°F)

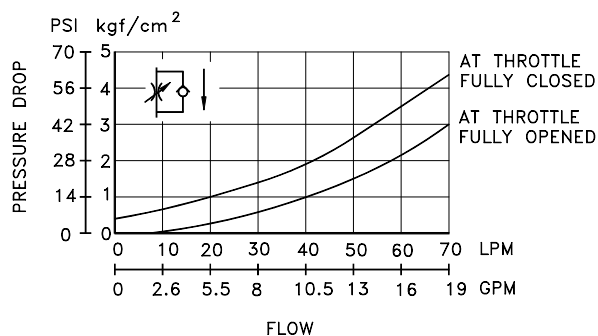
PRESSURE DROP



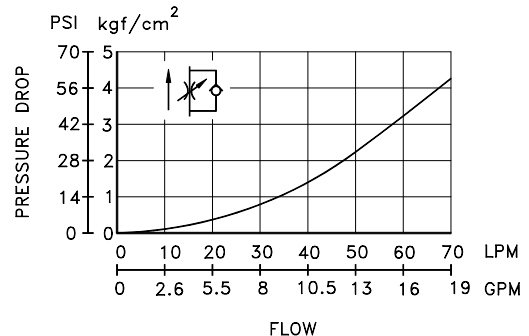
METERED FLOW
VS. DIAL POSITION



PRESSURE DROP
FOR FREE FLOW



PRESSURE DROP AT
THROTTLE FULLY OPENED

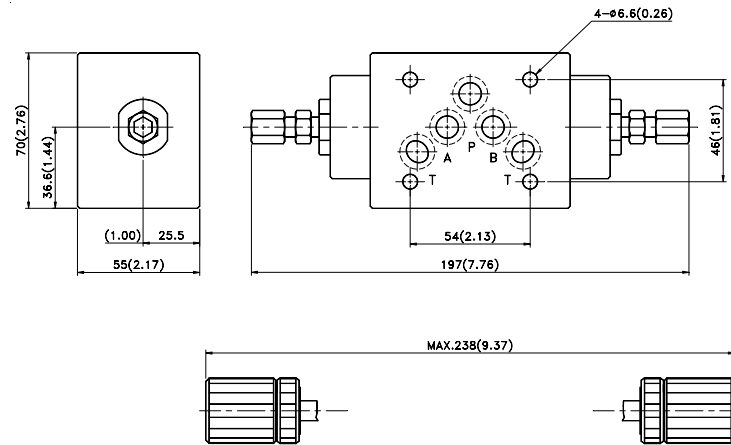


INSTALLATION DIMENSIONS

MT - 03W - * - * - 30

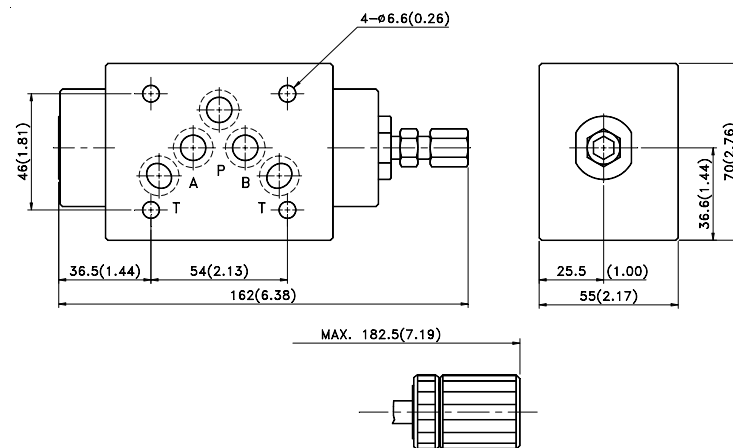
UNIT: mm(inch)

WEIGHT: 2.8kgs(6.171lbs)



MT - 03B - * - * - 30

WEIGHT: 2.4kgs(5.29lbs)



MT - 03A - * - * - 30

WEIGHT: 2.4kgs(5.29lbs)

