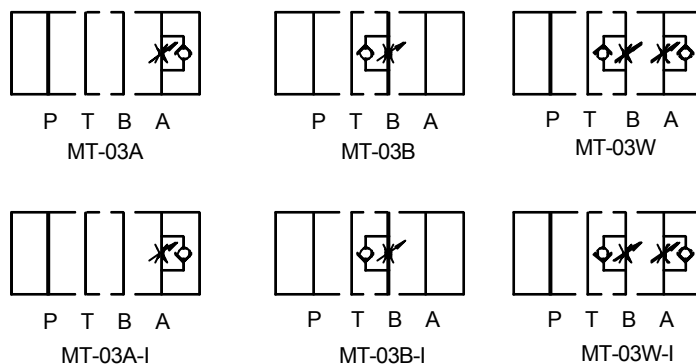


SYMBOL



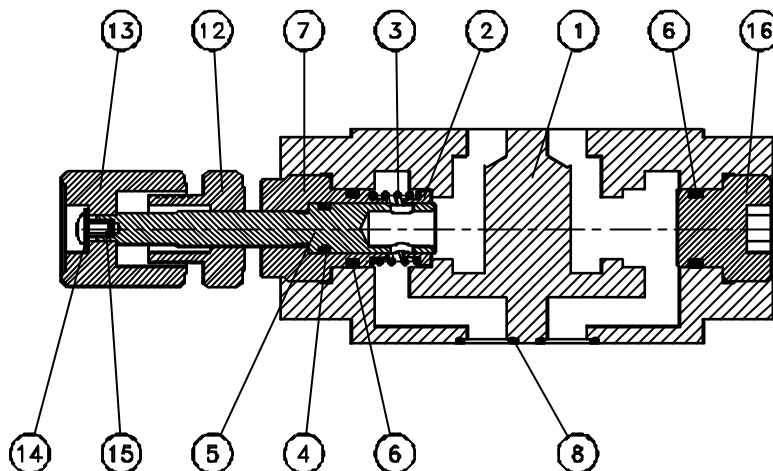
HOW TO ORDER

MT - 03 W - K - I - 30

DESIGN NUMBER
CONTROLLED MODEL
I : METER IN
NO CODE : METER OUT
ADJUSTMENT MODEL
K : WITH KNOB
NO CODE : WITHOUT KNOB
FUNCTION CONTROLLED PORT
A : A PORT
B : B PORT
W : ALL PORT
PORT SIZE
03 : 3/8"
MODULAR THROTTLE AND CHECK VALVE

SPECIFICATIONS

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



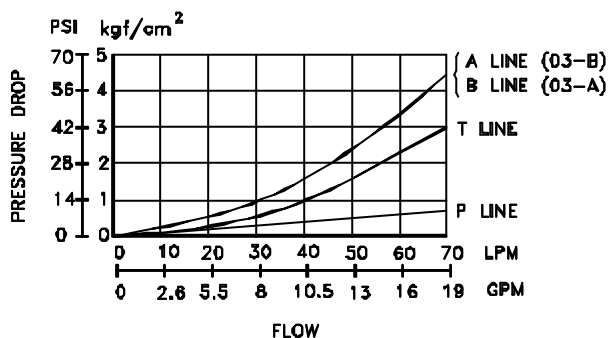
NO.	DESCRIPTION	SPEC.	NO.	DESCRIPTION	SPEC.
4	O-RING	P10(70°)	8	O-RING	AS568-014(90°)
6	O-RING	P16(70°)			

PERFORMANCE CURVES

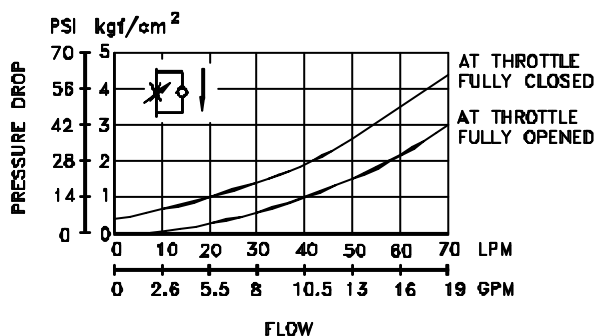
TEST FLUID VISCOSITY : 35 cSt (175 SSU)

TEST TEMPERATURE : 50°C (122°F)

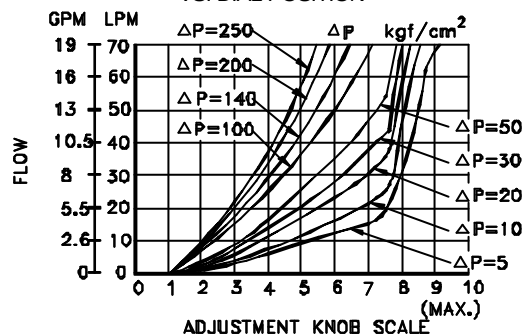
PRESSURE DROP



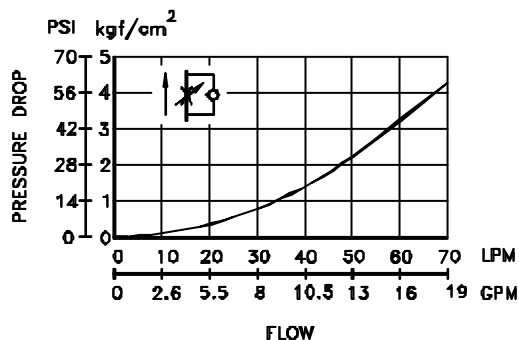
PRESSURE DROP
FOR FREE FLOW



METERED FLOW
VS. DIAL POSITION



PRESSURE DROP AT
THROTTLE FULLY OPENED

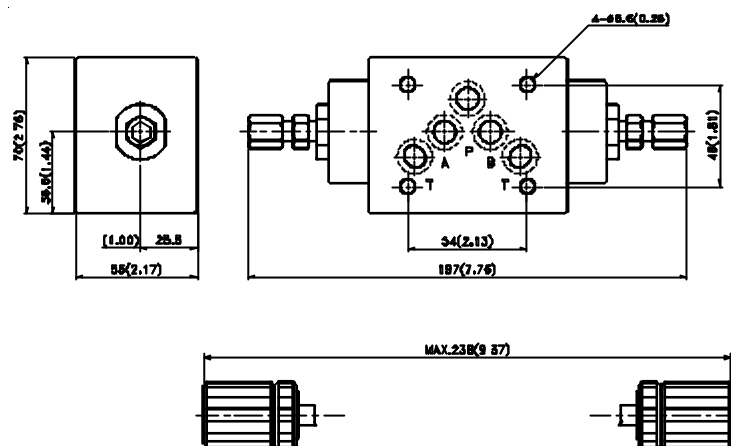


INSTALLATION DIMENSIONS

MT - 03W - * - * - 30

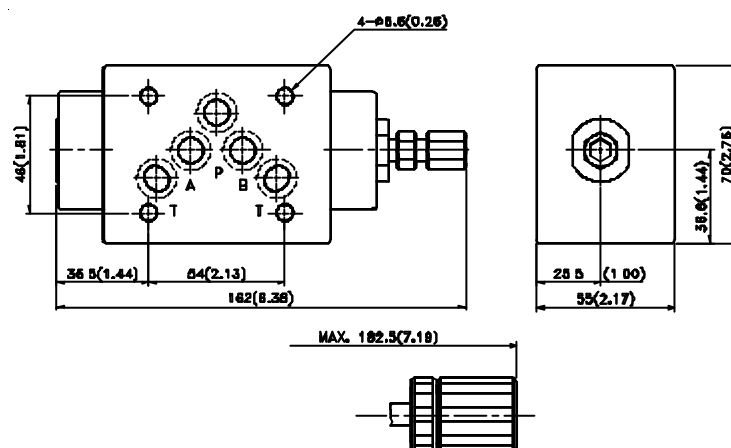
UNIT: mm(inch)

WEIGHT: 2.8kgs(6.171lbs)



MT - 03B - * - * - 30

WEIGHT: 2.4kgs(5.29lbs)



MT - 03A - * - * - 30

WEIGHT: 2.4kgs(5.29lbs)

