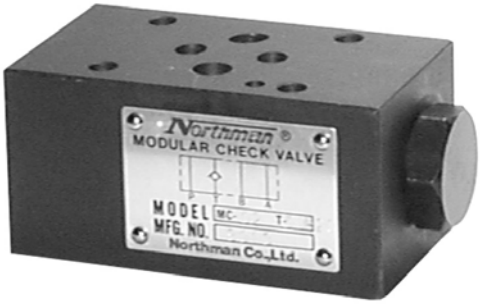
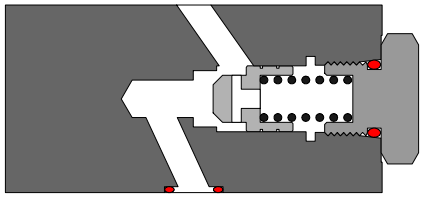
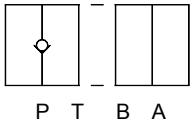
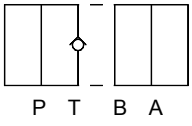




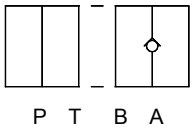
SYMBOLS



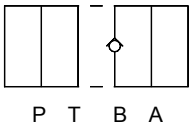
MC-02P



MC-02T



MC-02A



MC-02B

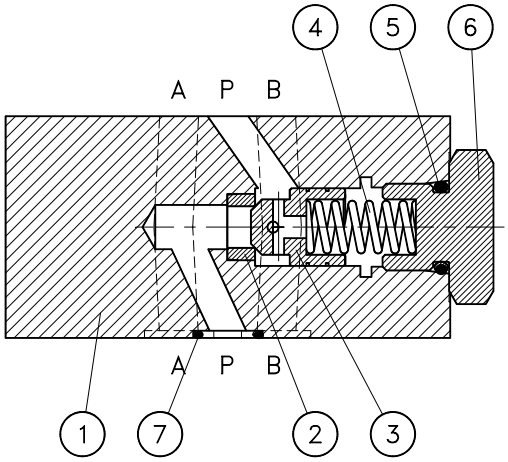
HOW TO ORDER

MC - 02 P - 50 - 20

- DESIGN NUMBER
- CRACKING PRESSURE
  05 : 0.35kgf/cm^2 (7 PSI)
  50 : 3.5kgf/cm^2 (50 PSI)
- FUNCTION CONTROLLED PORT
  P : P PORT
  A : A PORT
  B : B PORT
  T : T PORT
- PORT SIZE
  02 : 1/4"
- MODULAR CHECK VALVE

SPECIFICATIONS

MAX. OPERATING PRESSURE	210 kgf/cm^2 (3000 PSI)
MAX. FLOW CAPACITY	35 LPM (9.3 GPM)

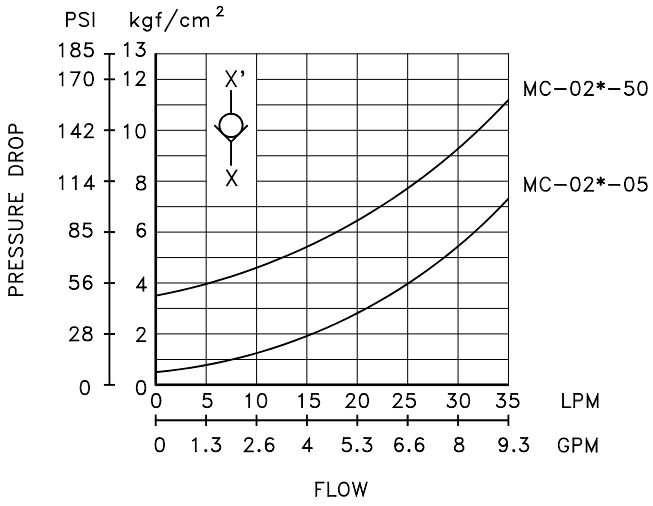


NO.	DESCRIPTION	SPEC.	NO.	DESCRIPTION	SPEC.
5	O-RING	P12.5(90°)	7	O-RING	AS568-012(90°)

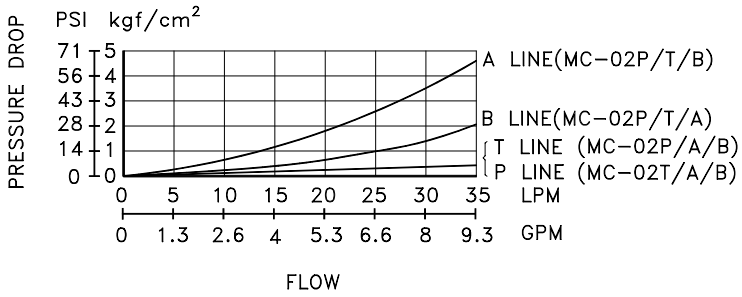
PERFORMANCE CURVES

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

PRESSURE DROP
FOR FREE FLOW



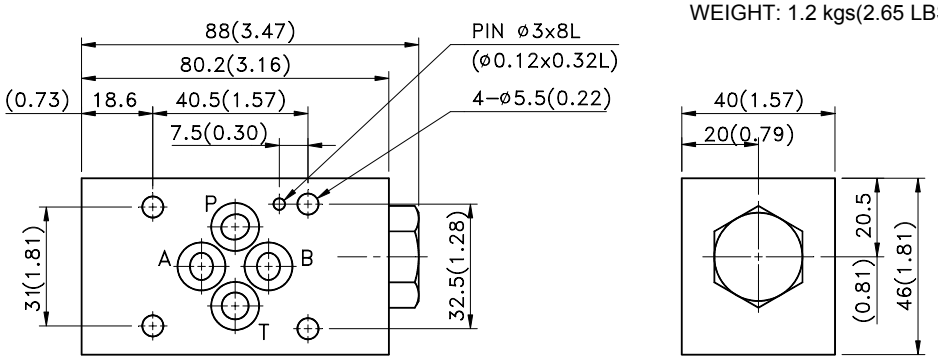
PRESSURE DROP



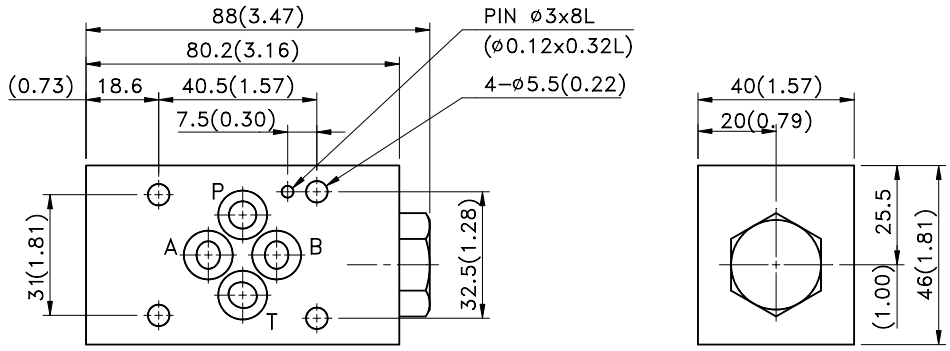
INSTALLATION DIMENSIONS

MC - 02P - ** - 20

UNIT: mm(inch)
WEIGHT: 1.2 kgs(2.65 LBS)

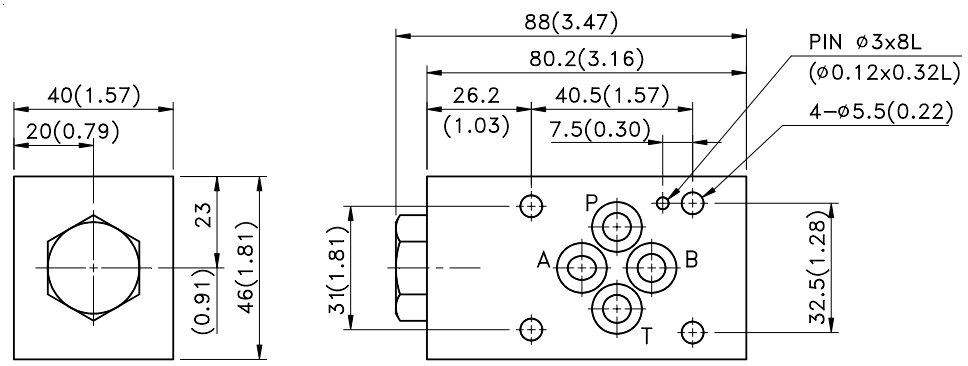


MC - 02T - ** - 20

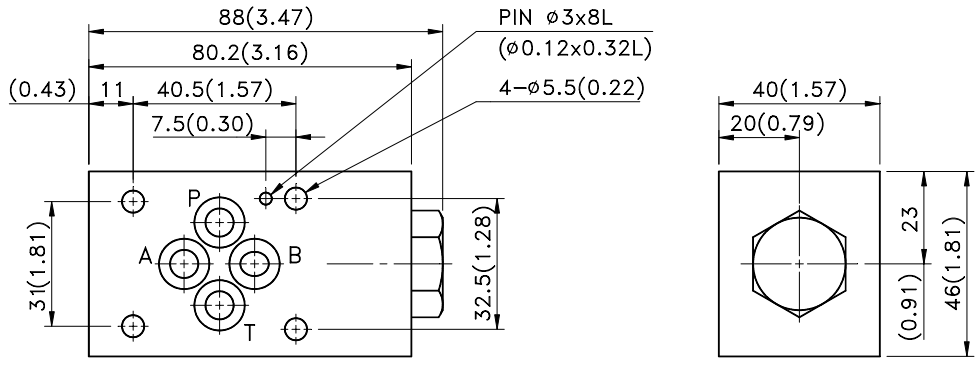


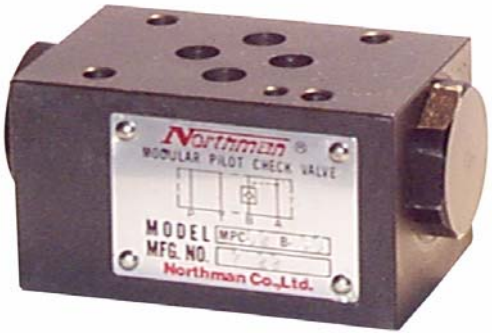
MC - 02A - ** - 20

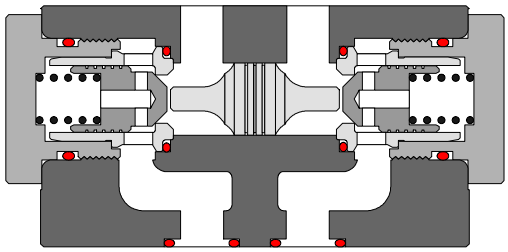
UNIT: mm(inch)
WEIGHT: 1.2 kgs(2.65 lbs)



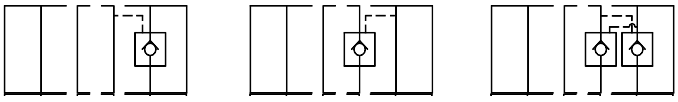
MC - 02B - ** - 20







SYMBOLS



MPC-02A　　MPC-02B　　MPC-02W

HOW TO ORDER

MPC - 02 W - 30

- 30 — DESIGN NUMBER
- W — FUNCTION CONTROLLED PORT
  - A : A PORT
  - B : B PORT
  - W : A&B PORT
- 02 — PORT SIZE
  - 02 : 1/4"
- MPC — MODULAR PILOT CHECK VALVE

SPECIFICATIONS

MAX. OPERATING PRESSURE	210 kgf/cm^2 (3000 PSI)
MAX. FLOW CAPACITY	35 LPM (9.3 GPM)
CRACKING PRESSURE IN FREE FLOW	0.6 kgf/cm^2 (8.5 PSI)
PILOT RATIO	1 : 2.25