

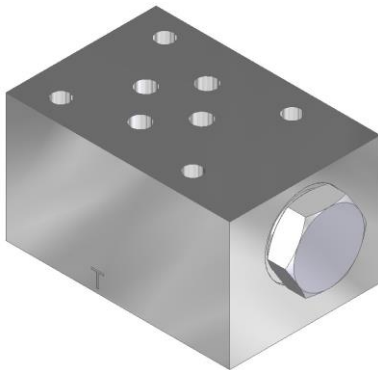
Overview

Description

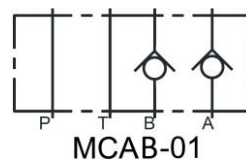
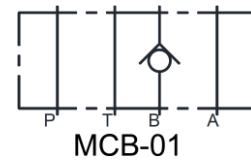
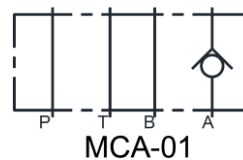
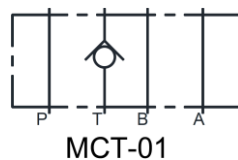
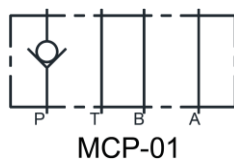
These valves allow free flow in one direction in the line in which the check valve elements are located. Flow in the opposite direction is not possible.

Features

- Installation and mounting space can be minimized.
- No special skill is required for assembly. Any alteration/addition to the hydraulic circuit can be made quickly and easily.
- Problems such as oil-leaks, vibration and noise which may be caused by piping are minimized, increasing the reliability of the hydraulic system.
- Maintenance of the system check-ups can be easily carried out as they are normally installed in stackable units.



Symbol

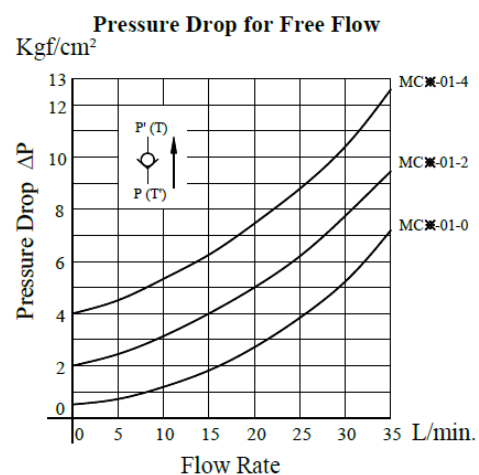
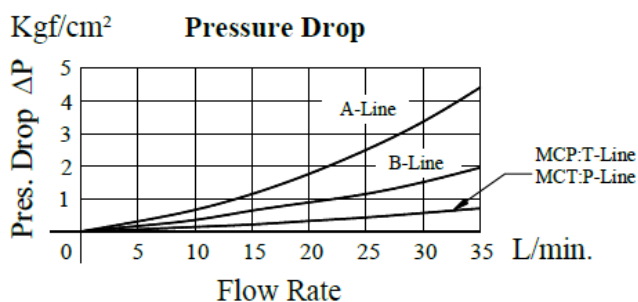


Ratings

Operating Pressure	: 250 kgf/cm ²
Maximum Flow	: 30 L/min
Flow Rating	: Refer Pressure drop VS Flow Graph
Temperature	: -15 ⁰ to +70 ⁰ C
Viscosity	: 15 to 400 cSt
Fluids	: Hydraulic Fluids with viscosities of 35 cSt, Specific Gravity 0.850

Performance

Hydraulic Fluid: Viscosity 35 cSt, Specific Gravity 0.850



Model Code

MC_

MCP = Modular Check Valves P-Line
MCT = Modular Check Valves T-Line
MCA = Modular Check Valves A-Line
MCB = Modular Check Valves B-Line
MCAB = Modular Check Valves AB-Line

01

Size

Cracking Pressure
(Kgf/cm²)
0.7 = 0.7Bar
2 = 2Bar
4 = 4Bar

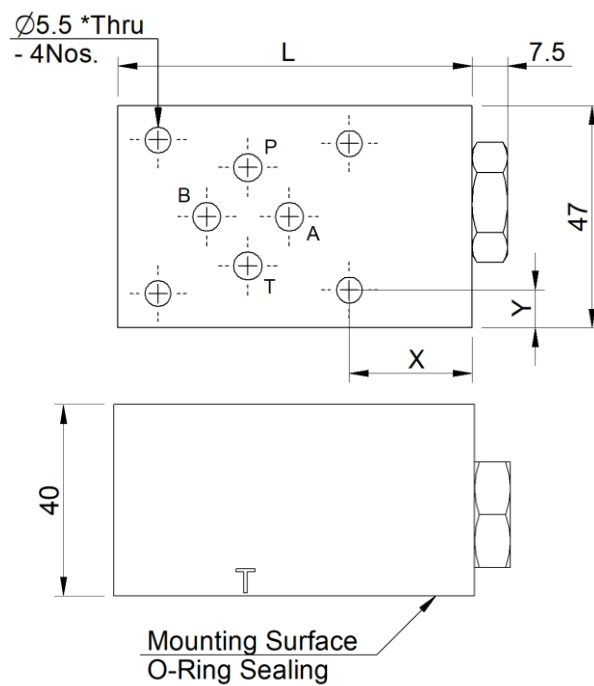
A

Material
A =Aluminium

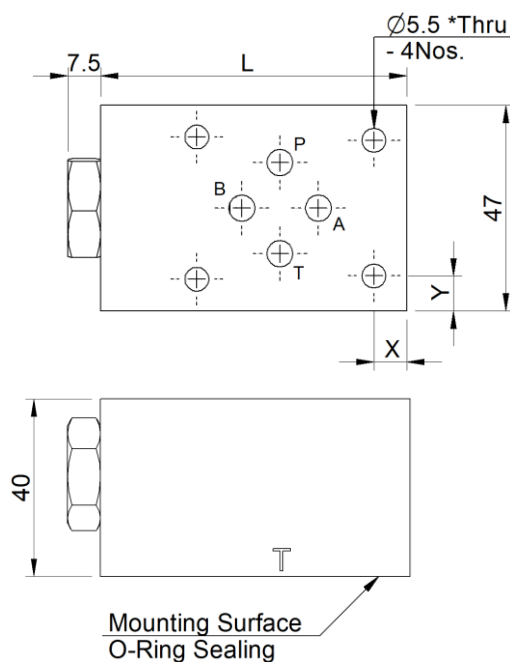
Installation Specifications

Unit = Millimeter

Model	L	X	Y
MCP-01	75	26	8
MCT-01	75	26	8
MCA-01	70	19.5	8

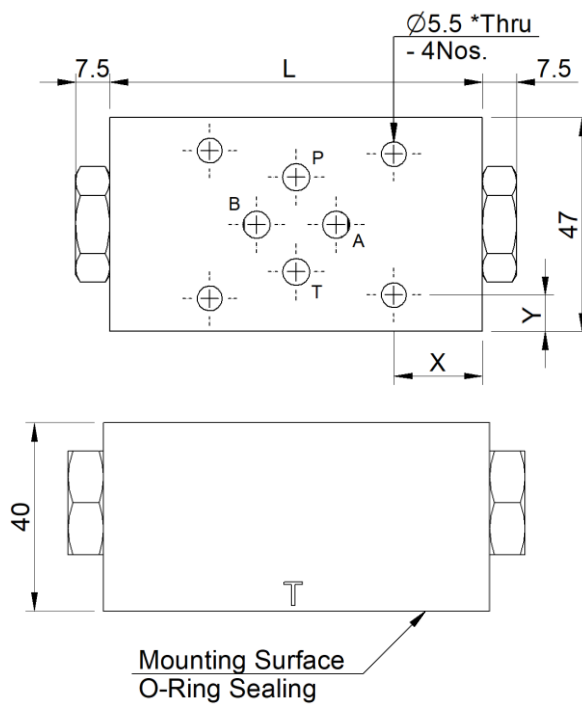


Model	L	X	Y
MCB-01	70	7.5	8





Model	L	X	Y
MCAB-01	82	19.5	8



Note: Where measurements are critical request certified drawings. We reserve the right to change specifications without notice.