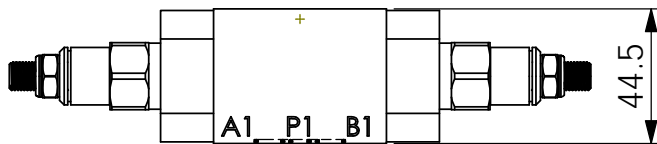
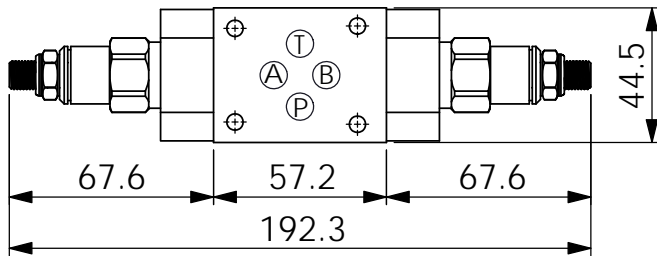
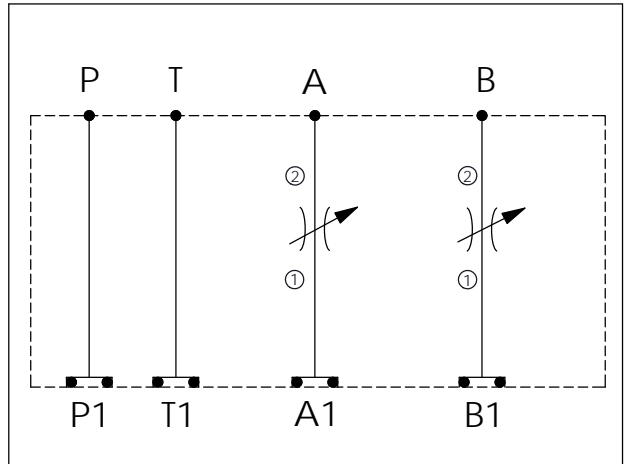
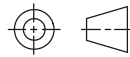


Ordering Code: <b>MH03FDO-X-Y-Z01</b>
Stack Height : 44.5mm



O-RING CODE NO.  
4KAA012AA001

UNIT:mm



### TECHNICAL DATA

Aluminum Body Pressure Rating: 250 bar

Ductile Iron

Body Pressure Rating: 350 bar

Rated flow: 40 l/min

Cartridge Valve:

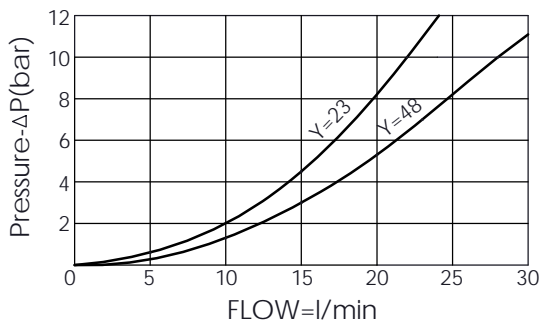
Refer to NV13A-X-Y-Z

\* Refer to Winner Cartridge Valves Catalog.

Aluminum	0.4 kg(WITHOUT VALVES) 0.7 kg(INCLUDE VALVES)
Ductile Iron	1.15 kg(WITHOUT VALVES) 1.45 kg(INCLUDE VALVES)

\* If you need the special specification.  
Please contact us.

FULLY OPEN RESTRICTOR-FLOW IN BOTH DIRECTIONS



### X SELECTION FOR A PORT CONTROL

**13A2** CAVITY ONLY(WITHOUT VALVE)

**NV48** NV13A2048L (350bar)

### Y SELECTION FOR B PORT CONTROL

**13A2** CAVITY ONLY(WITHOUT VALVE)

**NV48** NV13A2048L (350bar)

### Z BODY MATERIAL

**A** HIGH-STRENGTH ALUMINUM

**S** DUCTILE IRON