

## THROTTLE / CHECK VALVE ( MODULAR CONSTRUCTION ) MODEL: MTCV

### Description

These are double throttle/check valves in sandwich plate design.

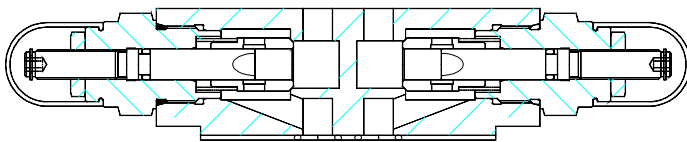
Non pressure compensated.

Can be used for meter-in or meter-out applications.

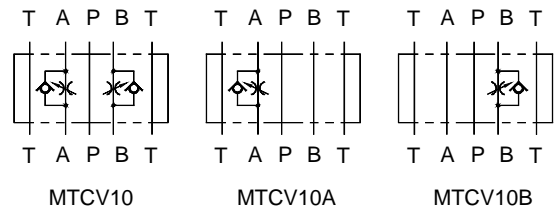
Interface conforms to ISO 4401-AC-05-A-A, IS 10187, DIN 24340.



### Section

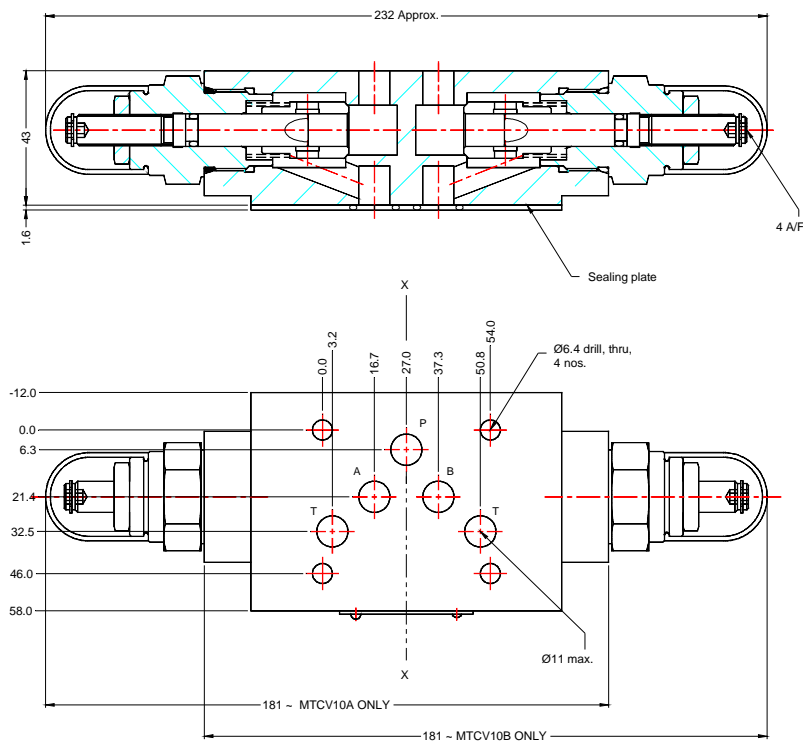


### Hydraulic Symbol



### Unit Dimensions

Dimensions in mm.



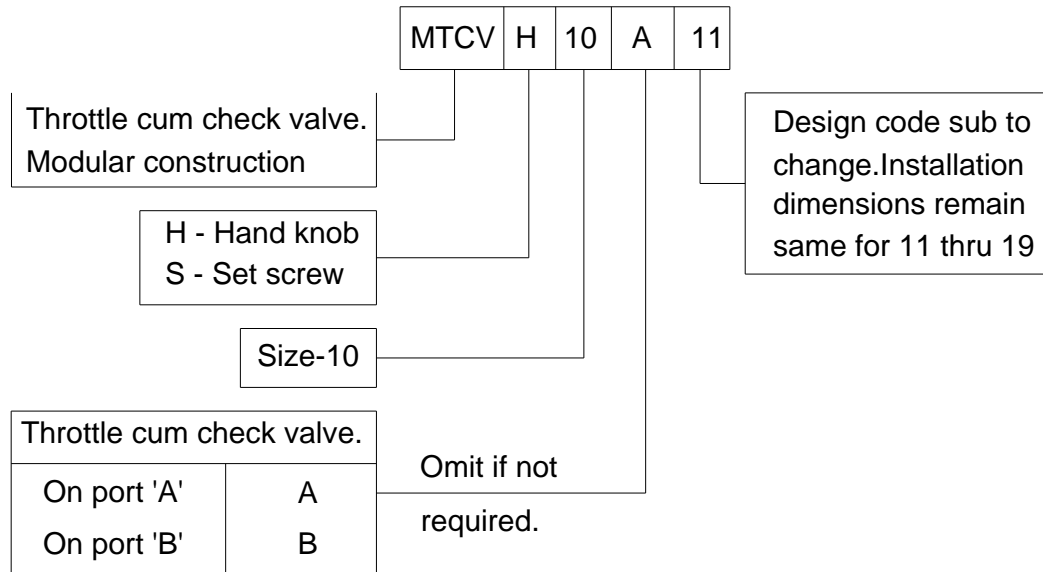
Note :- Rotate valve around XX axis by 180°  
to convert from METER-IN control to  
METER-OUT control.

## THROTTLE / CHECK VALVE (MODULAR CONSTRUCTION) MODEL : MTCV

### Technical Specifications.

Construction .....	Modular, spool type, Non pressure compensated.
Mounting .....	Modular type, conforming to IS 10187 ISO 4401-AC-05-A-A, DIN 24340.
Mounting position .....	Optional.
Direction of flow .....	Free flow for ports A & B in one direction. Adjustable throttled flow in opposite direction. For ports P & T free flow in either direction.
Operating pressure .....	315 bar for all ports.
Viscosity range .....	10 cSt to 380 cSt.
Fluid temperature range .....	-10 °c to + 80 °c
Nominal flow handling capacity .....	60 l / min. @ 23 bar pressure drop.
Mass .....	2.4 kg.

### Ordering Code



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subject to revision.