

# Monoflange

## Operating instructions for Monoflange

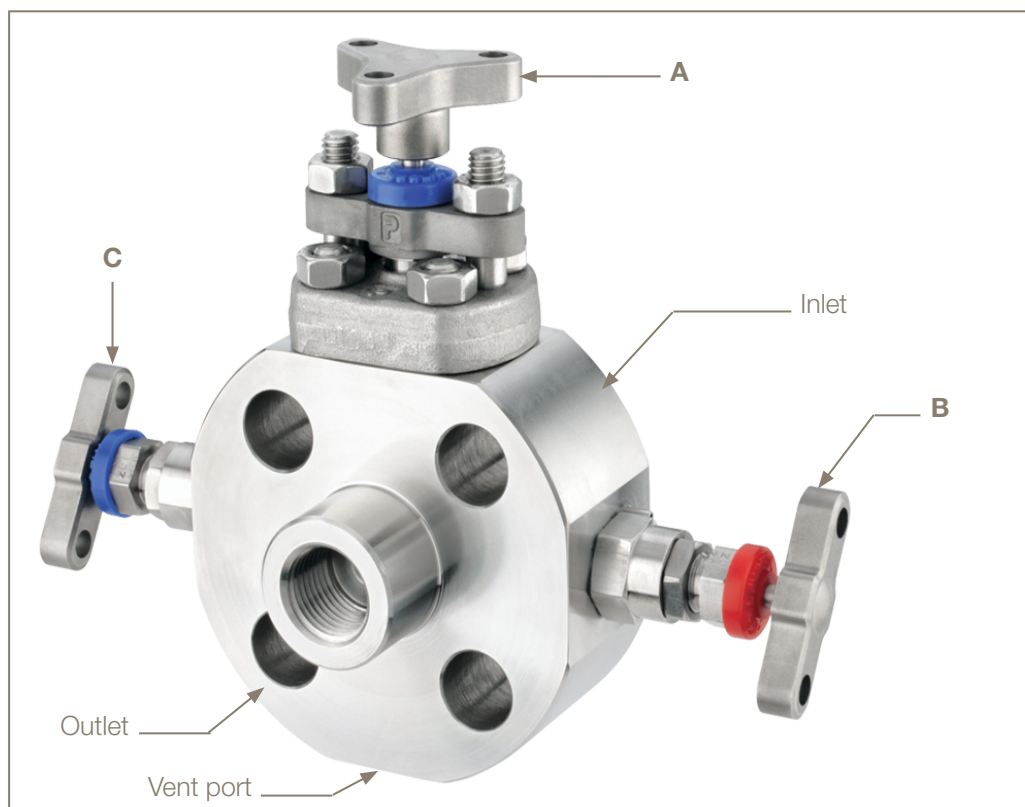


### Operation of Monoflange

**For operating:** valve B shall be closed. In this condition when the valves A and C are in open position we have flow through the valve.

**For venting:** close valve A then open valve B. If valve C is open too we have flow from the outlet and the vent port. If valve C is shut we have flow from the vent port only.

**For instrument removal:** close the valve A, open valve B for venting and then close valve C. At this point no pressure is in the valve body and instrument can be removed.



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### Maintenance of Monoflange

#### Replacement of the needle valve

- 1 Remove the locking pin
  - 2 Unscrew the vent valve
  - 3 Check the bore of the valve body and ensure the metal joint seal is removed
  - 4 Check the joint seal seat in the body is not damaged
  - 5 Ensure valve B is fully retracted before fitting
  - 6 Fit new joint seal and replace valve
  - 7 Tighten valve B
  - 8 We recommend OS&Y valves are replaced at IPDE
- Stainless steel, Duplex, Super Duplex, Hasteloy, 6Mo, 625 & 825 90lb f.ft  
Monel 80lb f.ft, Carbon steel 68lb f.ft, Titanium 57lb.f.ft



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