

DAV-PLV

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PLV series

Plug valve



SUMMARY

The PLV series features manually operated plug valves that fits tight shut-off applications. The main advantage of this series is the long-life cycle service and low operating torque. Ham-Let's plug valve is rated to 3000 psig, thus being the optimal choice for a variety of instrumentation systems, including sampling and analytical purging.

Features & Benefits

- ✓ MAWP* 3000 psi (206 bar)
- ✓ MAWT* 400°F (204°C)
- ✓ Tight shutoff with throttling capability
- ✓ Replaceable plug assembly
- ✓ Various end connection types and sizes; from 1/8" to 1/2" (6mm to 12mm)
- ✓ Colored Nylon handles
- ✓ Low operating torque
- ✓ High maintainability

* Please note maximum differential pressure is limited to 150 psig for reverse flow

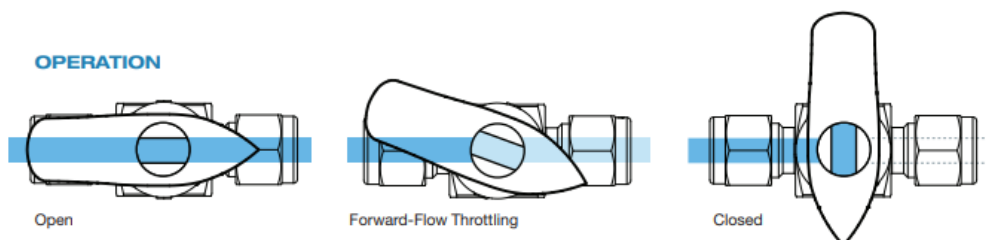
Differentiation Advantage Value

Throttling Option

D: Plug valve series design enables the end user to regulate the flow easily (which is not recommended with ball valves).

A: The Plug design acts both as shut-off and regulation valve. Thus, providing the customer a unique instrument for both applications simultaneously.

V: Reduced service cost, Lower total cost of ownership, reducing system down-time



O-rings

D: Plug valve series is compatible with a wide variety of O-rings

A: Best fit to customers application (by media, type of flow, temperature parameters), by offering four types of PTFE O-rings with different elastomer coatings, including:

- PTFE coated Fluorocarbon FKM
- PTFE coated Buna N
- PTFE coated EPDM
- PTFE coated Polychloroprene (CR)

V: High resistance to abrasive media flow, Longer life time.

* For other O-rings options, please contact TSS team

High Maintainability

D: The Plug valve design enables easy access for swift maintenance

A: O-Ring seals can be easily replaced without disassembling the valve from the system.

V: Reduce maintenance duration and enables longer process time

