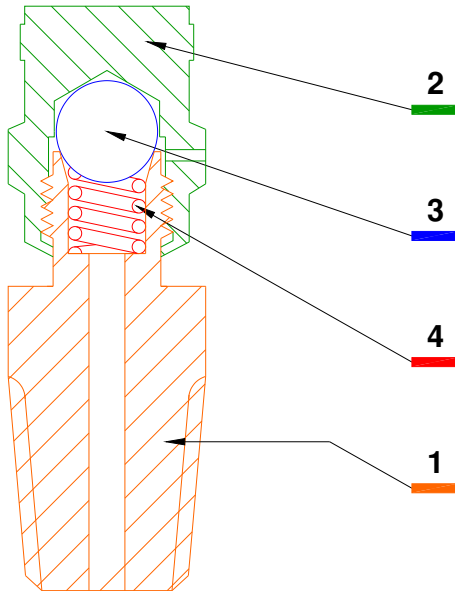




S.D.INDUSTRIES

PURGE VALVE

MODEL : PV



NO	DESCRIPTION	QTY	MATERIAL
1	BODY	1	SS 316
2	CAP	1	SS 316
3	BALL	1	SS 316
4	SPRING	1	SS 316

PURGE VALVE

- Purge valves are designed for use utilized as either bleed, purge, or drain valves. This valves requires only a quarter turn with a wrench from finger-tight to ensure a leak-tight seal on the first make-up vent tube. And wrenching ensures a leak-tight seal up to the rated pressure.

FEATURES

- Ø1.4 diameter vent hole in the cap bleeds, drains, or purges system pressure.
- Hex cap permits finger-tight or wrench assisted closure
- Crimped cap resists accidental disassembly
- Available in NPT, BSPT, ODT connection. with male & female thread.
- Optional PTFE Ball requires only finger-tight torque to achieve a leak-tight seal

SPECIFICATION

Size

- 1/8", 1/4", 3/8", 1/2" male female thread with NPT, SAE

Pressure Rating

- Stainless Steel: 4000 psig (276 bar) CWP
- Brass: 3000 psig (207 bar)
- Carbon Steel: 3000 psig (207 bar)
- PTFE Ball Option: 200 psig (14 bar)

Temperature Rating

- Stainless Steel:
 - 65 °F to 600 °F (-54 °C to 316 °C)
- Brass:
 - 65 °F to 400 °F (-54 °C to 204 °C)
- Carbon Steel:
 - 20 °F to 350 °F (-29 °C to 177 °C)
- PTFE Ball Option:
 - 65 °F to 350 °F (-54 °C to 177 °C)

Material

- SS 316, SS 304, C.S., Brass

- All valves are 100% Factory tested prior to shipment.