

# BV- Series Valve Testers

## Data Sheet

### Valves 1" to 48" and up to 4,500 psi

The BV series testers allow you to perform shell, seat, and leakage rate test on butterfly valves with the disc in the horizontal plane. The machine can be configured with the disc visible from above or blanked off with a removable seal plate for bi-directional tests.

Model	Valve Size	Test PSI	Clamping
<b>BV050</b>	1" - 10"	4.5K	50 Tons
<b>BV150</b>	2" - 18"	4.5K	150 Tons
<b>BV300</b>	8" - 26"	3.0K	300 Tons
<b>BV500</b>	20" - 48"	1.5K	500 Tons

#### Features:

- Quick clamp and fill to save set-up time
- 600, 3000 or 4500 psi hydro test
- 150 psi air test
- Top access for viewing disc leakage
- Test on either side of the valve
- Stainless steel seal plate

#### Options:

- Increased hydro testing capacities
- Vacuum System
- Water Recycling
- Data Acquisition System
- Safety Barriers



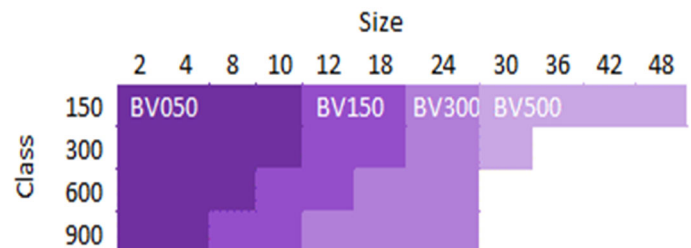
#### Applications:

- Butterfly Valves

#### Connections:

- Flange
- Wafer
- Lugged

#### Specifications:



\*Size based on standard valve flange size

\*Capacity based on standard BV capacity @ 1.5x ANSI psi



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