The BRV2S is a direct acting pressure valve for use on steam, compressed air and other gases. The compact design makes it ideal for point of use installations, providing accurate control of pressure under stable load conditions.

Advanced manufacturing technology has been used to produce a highly durable pressure reducing valve having mainly stainless steel internals and nitrile valve head for complete valve closure under no load conditions.

This valve should be installed in a horizontal position.

When ordering, please state which pressure adjustment spring range is required for the downstream pressure.

Grey Spring 0.35 - 1.7 Bar
Green Spring 1.4 - 4.0 Bar
Orange Spring 3.5 - 8.6 Bar

Note: Where spring ranges overlap always use the lower range to give better control.

### Features & Benefits
- Direct acting.
- Security of pressure setting by use of tamper proof pin inside the hand wheel.
- Robust design extends working life & reduces maintenance.
- Compact design.

### Pressure & Temperature
- **Maximum Inlet Pressure:** 19 bar.
- **Reduced Pressure range:** 0.14 to 8.6 bar.
- **Temperature Range:** 0 to 210°C.

### AVAILABLE SPARES
- Pressure Adjustment Springs
- Bellows Assembly
- Spring Housing
- Piston & Seat Assembly
- Strainer Screen
- Gasket Set

### MATERIALS
- **Body:** SG Iron
- **Spring Housing:** Aluminium Epoxy Coated
- **Bellows Assembly:** 316 Stainless Steel
- **Valve Seat:** 431 Stainless Steel
- **Valve:** 420 Stainless Steel
- **Strainer:** Stainless Steel

### Other Materials Available
- Phosphor Bronze Bellows
- All Stainless Steel Construction