



JRV2S

**Ductile Iron Pressure Reducing Valve
Suitable for Steam, Air & Neutral Gases
BSP Female Connections**



The JRV2S is a compact direct-acting pressure reducing valve which is suitable for steam, air and neutral gases.

The valve has a built-in strainer and an highly durable bellows. The reduced pressure can be easily adjusted with thumbwheel.

The valve has to be installed in the horizontal position and it is recommend that an upstream strainer fitted.

Approvals, Features & Benefits

- 3.1 material certification on request
- Alternative to Spirax Sarco BRV
- Direct acting
- Economical & efficient
- Built-in strainer
- Compact design

Pressure & Temperature

Upstream Pressure range:-
16 bar

Downstream Pressure range:-
0.14 to 8.6 bar

Temperature range:-
-10°C to 210°C

SIZE	DN15	DN20	DN25
BSP	½	¾	1
A	85	98	110
B	126	126	126
C	65	65	65
Kv (m³/h)	1.5	2.5	3
Weight Kg	1.8	2.2	2.2
Outlet Pressure Range	0.14 - 1.7 bar (Grey Spring) 1.4 - 4 bar (Green Spring) 3.5 - 8.6 bar (Orange Spring)		

MATERIALS	
Spring Rod	Aluminium
Thumbwheel	Polypropylene
Nut	Cast Iron
Spring	Chrome Plated Steel + Silicon
Bellows	Stainless Steel (316)
Sealing Gasket	Stainless Steel
Nut	Steel (Gr8.8)
Body	Ductile Iron (GGG40.3)
Guiding Ring	PTFE Reinforced Graphite
Stem	Stainless Steel
Seat	Stainless Steel
Seat Gasket	Stainless Steel
Valve	Stainless Steel (316)
Spring	Stainless Steel (316)
Strainer	Stainless Steel (316)
Indicator	Polypropylene
Divider	Stainless Steel (316)
Pin	Steel

