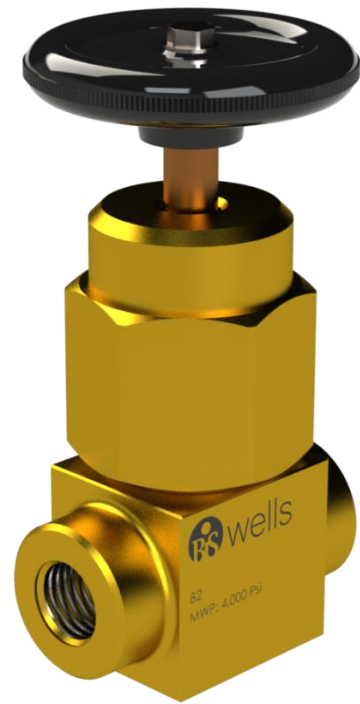


Stop Valves

The High Pressure Stop Valves are designed to seal the flow between the inlet and the outlet side of the valve.

Our range of hand operated stop valves have been designed for the fine control and shut off for high pressure gases and liquids covering sizes from 6.35mm to 38.1mm (1/4" to 1.5") orifice diameters.

For the small orifice sizes a simple screw-down unbalanced design is used. But for applications where the combination of size and pressure would give unacceptable spindle loads a partially balanced, or fully balanced seat is employed. Many of our stop valves are fitted with a non-rising stem, this allows for full adjustment without compromising surrounding space.



B2 Stop Valve in brass with non-rising stem

Stop Valves

Valve	Orifice	Ports	Pressure bar (psi)	Gas or Liquid
Type	mm (ins)	(standard)	Max Inlet	
B1	6.4 (0.250)	1/4" BSP	275 (4000)	Both
B2	12.7 (0.500)	1/2" BSP	275 (4000)	Both
B10	25.4 (1.000)	1 1/4" BSP	275 (4000)	Both
B12	25.4 (1.000)	1 3/4" BSP	275 (4000)	Both
B23	38.1 (1.500)	2" BSP	70 (1000)	Both
B100	6.4 (0.250)	3/8" BSP	448 (6500)	Both
B102	12.7 (0.500)	3/4" BSP	448 (6500)	Both

