



Valves

Venting, Ball Valves

Temperature Ranges:
Fluids:
 -10°C to +140°C
Gas:
 -10°C to +60°C

Tech Sheet 10319



Female x Female, BSPP

| | 0090 | | £ |
|---------------|--------|------|-------|
| Hydraulics | VBV-14 | 1/4" | 43.55 |
| | VBV-38 | 3/8" | 43.55 |
| Hydraulic QRC | VBV-12 | 1/2" | 47.00 |
| | VBV-34 | 3/4" | 68.45 |
| Pneumatic QRC | VBV-1 | 1" | 92.65 |

Bronze Self-Closing Lever Globe Valve

- PTFE Disk
- Stainless Steel Spring

Temperature Range:
 180°C at 10 bar

Pressure Rating:
 16 bar



Tech Sheet 10325

BSPP

| | 0093 | | £ |
|----------------------|----------------|------|--------|
| Blow Guns & Vacuum | SC/LV/G1003-12 | 1/2" | 151.75 |
| | SC/LV/G1003-34 | 3/4" | 237.25 |
| Wash Down & Fuelling | SC/LV/G1003-1 | 1" | 311.80 |

Bronze Sight Glass/Indicator

Specification:
Hardened single glass inspection window.

Maximum Temperature:
 150°C

Maximum Working Pressure:
 16 bar

Tech Sheet 821



BSPP

| | 0090 | | £ |
|--|-----------|------|--------|
| | 2021-1330 | 1/2" | 175.90 |
| | 2021-1348 | 3/4" | 339.40 |
| | 2021-1355 | 1" | 237.20 |

2/2 Brass Lever/Spring Poppet Valves



BSPP

| | 0090 | | £ |
|--|-----------|------|-------|
| | PBBLH-3/8 | 3/8" | 46.20 |

For UPVC Valves
 see page 800



PVC Non-return Valves

Working Pressure:
 10 bar

Tech Sheet 10323



Female/Female, Threaded BSPP

| | 0090 | | £ |
|--|-----------|--------|-------|
| | 2020-0481 | 1/2" | 42.70 |
| | 2020-0499 | 3/4" | 38.00 |
| | 2020-0507 | 1" | 55.05 |
| | 2020-0515 | 1.1/4" | 49.35 |
| | 2020-0523 | 1.1/2" | 59.15 |
| | 2020-0531 | 2" | 87.30 |

PVC Ball Valves with Double Union

Body: PE
 Seal: EPDM

Tech Sheet 10322



Female/Female, Threaded BSPP

| | 0090 | | £ |
|--|-----------|--------|--------|
| | 2020-0424 | 1/2" | 35.65 |
| | 2020-0432 | 3/4" | 45.10 |
| | 2020-0440 | 1" | 52.40 |
| | 2020-0457 | 1.1/4" | 51.50 |
| | 2020-0465 | 1.1/2" | 80.90 |
| | 2020-0473 | 2" | 111.95 |

Air Pinch Valves

Control Pressure:
 20 to 40 psi greater than material pressure

Here's how it works...

Air or liquid pressure at the control inlet collapses the internal rubber sleeve to provide immediate & positive shut-off.

The rubber sleeve closes completely, even on large particulate matter, abrasive and corrosive materials. When open the sleeve allows full, unobstructed flow with little turbulence.

N.B: Air pinch valve sleeves can be easily and economically replaced when they wear out. Other body & sleeve material options are available on request.

Maximum Actuation Pressure:
 90 psi



With Polypropylene Body & Buna Sleeve, BSPP

Tech Sheet 10324

| | 0030 | | £ |
|--|--------------|------|--------|
| | PINCH-AP6372 | 1/4" | 76.35 |
| | PINCH-AP6304 | 3/8" | 96.60 |
| | PINCH-AP6252 | 5/8" | 132.15 |