



## Pneumatic Actuated Valves



### Pneumatic Actuated Brass Ball Valves

Actuated ball valves suitable for use in Industrial, Pneumatic, Domestic and Hydraulic situations. Suitable media include Hot Water, Dry Steam, Gasoline, Unleaded Gasoline, Fuel, Gas-oil, Oils, Compressed Air. Not suitable for Methyl Alcohol and Saturated Steam.

The actuator is attached securely to the ball valve, so as to provide trouble free operation.

Please contact our Technical Department for larger sizes and plastic actuator options.

**Valve:** 2 piece full bore ball valve, brass body and ball

**Seats:** PTFE

**Stem Seal:** Viton

**Threads:** BS21 Female/ Female

**Working Temperature:**  
-20°C to +60°C

**Working Pressure:**  
See below



#### Double Acting Actuation, BSPP

| 0030     |        |        |    | £       |
|----------|--------|--------|----|---------|
| DA-1/4E  | 1/4"   | Either | 40 | 203.50  |
| DA-3/8E  | 3/8"   | Either | 40 | 203.50  |
| DA-1/2E  | 1/2"   | Either | 40 | 201.85  |
| DA-3/4E  | 3/4"   | Either | 40 | 209.60  |
| DA-1E    | 1"     | Either | 40 | 222.20  |
| DA-11/4E | 1.1/4" | Either | 40 | 249.60  |
| DA-11/2E | 1.1/2" | Either | 40 | 318.70  |
| DA-2E    | 2"     | Either | 40 | 365.90  |
| DA-21/2E | 2.1/2" | Either | 25 | 637.40  |
| DA-3E    | 3"     | Either | 16 | 821.90  |
| DA-4E    | 4"     | Either | 16 | 1219.80 |

#### Single Action Actuation, Spring Return, BSPP

| 0030     |        |        |    | £       |
|----------|--------|--------|----|---------|
| SA-1/4E  | 1/4"   | Either | 40 | 243.90  |
| SA-3/8E  | 3/8"   | Either | 40 | 243.90  |
| SA-1/2E  | 1/2"   | Either | 40 | 242.20  |
| SA-3/4E  | 3/4"   | Either | 40 | 249.95  |
| SA-1E    | 1"     | Either | 40 | 262.60  |
| SA-11/4E | 1.1/4" | Either | 40 | 289.95  |
| SA-11/2E | 1.1/2" | Either | 40 | 368.10  |
| SA-2E    | 2"     | Either | 40 | 415.30  |
| SA-21/2E | 2.1/2" | Either | 25 | 732.55  |
| SA-3E    | 3"     | Either | 16 | 888.90  |
| SA-4E    | 4"     | Either | 16 | 1255.05 |

### Pneumatic Actuated Stainless Steel Ball Valves

Actuated stainless steel ball valves suitable for use in Industrial, Pneumatic, Domestic and Hydraulic situations. 3 piece full bore stainless steel ball valve. The actuator is attached securely to the ball valve via an ISO mounting pad. Size and material options available on request.

Please contact our Technical Department for larger sizes and stainless steel actuator options.

**Valve:** 3 piece full bore Stainless Steel ball valve

**Seats:** PTFE

**Body & Ball:** ASTM A351-CF8M

**Threads:** BS21 Female/ Female

**Application:**  
Wet or Dry Media

**Working Pressure:**  
1000 psi W.O.G.



#### Double Acting Actuation, BSPP

| 0030      |        |        |    | £      |
|-----------|--------|--------|----|--------|
| DA-1/4SS  | 1/4"   | Either | 69 | 245.85 |
| DA-3/8SS  | 3/8"   | Either | 69 | 245.85 |
| DA-1/2SS  | 1/2"   | Either | 69 | 229.55 |
| DA-3/4SS  | 3/4"   | Either | 69 | 249.50 |
| DA-1SS    | 1"     | Either | 69 | 264.00 |
| DA-11/4SS | 1.1/4" | Either | 69 | 300.30 |
| DA-11/2SS | 1.1/2" | Either | 69 | 395.95 |
| DA-2SS    | 2"     | Either | 69 | 511.00 |

#### Single Acting Actuation, Spring Return, BSPP

| 0030      |        |        |    | £      |
|-----------|--------|--------|----|--------|
| SA-1/4SS  | 1/4"   | Either | 69 | 286.20 |
| SA-3/8SS  | 3/8"   | Either | 69 | 286.20 |
| SA-1/2SS  | 1/2"   | Either | 69 | 267.65 |
| SA-3/4SS  | 3/4"   | Either | 69 | 340.10 |
| SA-1SS    | 1"     | Either | 69 | 354.60 |
| SA-11/4SS | 1.1/4" | Either | 69 | 453.60 |
| SA-11/2SS | 1.1/2" | Either | 69 | 548.10 |
| SA-2SS    | 2"     | Either | 69 | 683.60 |

### Actuator Switch Box

Safe area options are available, please contact our technical department.



#### Including Stainless Bracket

| 0030    |  | £      |
|---------|--|--------|
| SB-0001 | DA-1/4E, DA-3/8E, DA-1/2E, DA-3/4E, DA-1E, DA-11/4E, SA-1/4E, SA-3/8E, SA-1/2E, SA-3/4E, SA-1E, SA-11/4E, DA-1/4SS, DA-3/8SS, DA-1/2SS, DA-3/4SS, SA-1/4SS, SA-3/4SS, SA-1/2SS | 100.65 |
| SB-0002 | All Others   | 100.65 |

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