



PanBlast™ Tandem 1" NPT Air Control Valve

*"Surface Preparation
Is Our Business"*

PanBlast™ Tandem 1" NPT Air Control Valve

The PanBlast™ Tandem 1" NPT Air Control Valve is a rugged, cast iron, pilot operated, spring return diaphragm type valve, designed for use with blast pot remote control systems.

Ideal for use on pressure hold blast pots and multiple outlet blast pots, the Tandem Valve is normally located in the air pusher line and is used to turn the blasting compressed air supply on and off as required.

When combined with the PanBlast™ Corsa Abrasive Valve or similar, the Tandem Valve also allows the blast pot to feature an air blow down system. This is where the abrasive flow is shut off and the compressed air supply used to blow residual abrasive and dust from the blast cleaned component.

The PanBlast™ Tandem NPT Air Control Valve is also available in 3/4", 1 1/4" and 1 1/2" sizes.

PanBlast™ Tandem NPT Air Control Valve Available Sizes-

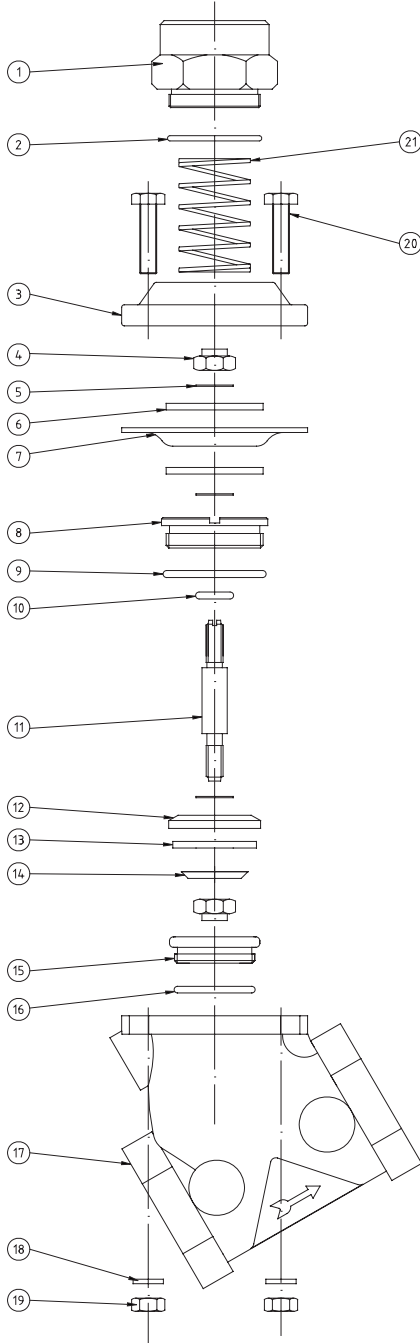
| <i>Description</i> | | <i>Stock Code</i> |
|-----------------------|---|-------------------|
| Tandem Valve - 3/4" | - | BAC-RC-PB-0274 |
| Tandem Valve - 1" | - | BAC-RC-PB-0275 |
| Tandem Valve - 1 1/4" | - | BAC-RC-PB-0276 |
| Tandem Valve - 1 1/2" | - | BAC-RC-PB-0277 |



PanBlast™ Tandem 1" NPT Air Control Valve Assembly -

| Stock Code | Description | Weight |
|----------------|------------------------------|------------------|
| BAC-RC-PB-0275 | 1" Tandem NPT Valve Assembly | 2.04kg (4.50lbs) |

PanBlast™ Tandem 1" NPT Air Control Valve Parts List -



| Item | Stock Code | Description | Qty |
|------|----------------|-------------------------------------------|-----|
| 1 | YAC-RC-PB-0280 | Cap | 1 |
| 2 | YAC-BS-PB-0041 | O-Ring ID 31.5mm x Dia 2mm | 1 |
| 3 | YAC-RC-PB-0281 | Cover | 1 |
| 4 | YAC-FN-PB-0273 | Lock Nut 1/4" UNF | 2 |
| 5 | YAC-FN-PB-0274 | Flat Washer ID 6.5mm x OD 14mm x 0.5mm | 3 |
| 6 | YAC-RC-PB-0282 | Flat Washer | 2 |
| 7 | YAC-RC-PB-0283 | Diaphragm | 1 |
| 8 | YAC-RC-PB-0284 | Guide Bush | 1 |
| 9 | YAC-BS-PB-0042 | O-Ring ID 33.5mm x Dia 2.65mm | 1 |
| 10 | YAC-BS-PB-0044 | O-Ring ID 9mm x Dia 2.65mm | 1 |
| 11 | YAC-RC-PB-0285 | Connect Shaft | 1 |
| 12 | YAC-RC-PB-0286 | Gasket Holder | 1 |
| 13 | YAC-RC-PB-0287 | Rubber Gasket | 1 |
| 14 | YAC-RC-PB-0288 | Gasket Retainer | 1 |
| 15 | YAC-RC-PB-0289 | Inner Bush | 1 |
| 16 | YAC-BS-PB-0034 | O-Ring ID 25mm x Dia 2.62mm | 1 |
| 17 | YAC-RC-PB-0292 | Body | 1 |
| 18 | YAC-FN-PB-0118 | Spring Washer 1/4" | 4 |
| 19 | YAC-FN-PB-0218 | Nut 1/4" UNC | 4 |
| 20 | YAC-FN-PB-0254 | Hex Head Machine Screw 1/4" - UNC 20 x 1" | 4 |
| 21 | YAC-RC-PB-0290 | Spring | 1 |

PanBlast™ Tandem 1" NPT Air Control Valve Service Kits -

| Stock Code | Description | Weight |
|----------------|----------------------------------------------------------------------------|------------------|
| BAC-RC-PB-0278 | 3/4" & 1" Tandem NPT Valve Kit - Includes items 2, 4, 5, 7, 9, 10, 13 & 16 | 0.02kg (0.05lbs) |

Blast Pots & Cabinets - Remote Control Valves - Abrasive Control Valves - Blast Nozzles - Nozzle Holders & Couplings - Helmets & Breathing Air Filters - Blast Suits