
\$ way valve with double poppet
Aluminium body

- Possibility to adjust the down stream circuit filling time by the enclosed adjustable metering screw
Quick down stream circuit discharge
- Possibility for a pneumatic or electric piloting control
| Atex certification (II 2GD o II 3GD) on request

| Technical characteristics | Size |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Size 1 | Size 2 | Size 3 | Size 4 |
| Body and connections type | Aluminium body, integrated aluminium connections |  |  |  |
| IN / OUT connections | G1/4" | G3/8" | G1/2" | G1" |
| Discharge connections | G1/8" | G1/4" | G3/8" | G3/4" |
| Assembly configuration | Stand alone <br> Panel mounted with M4 screws | Stand alone <br> Panel mounted with M5 screws | Stand alone <br> Panel mounted with M6 screws | Stand alone <br> Panel mounted with M8 screws |
| Assembly position | Indifferent |  |  |  |
| Max. fittings torque IN / OUT connections | G1/4" metal: 20 | G3/8" metal: 25 | G1/2" metal: 30 | G1"metal: 35 |


| Operational characteristics | Size |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Size 1 | Size 2 | Size 3 | Size 4 |
| Maximum working pressure (bar) | 10 |  |  |  |
| Minimum working pressure (bar) | 2,5 |  |  |  |
| Nominal flow rate at 6 bar with $\Delta \mathrm{p}=1(\mathrm{~N} / / \mathrm{min})$ | 1000 | 1700 | 2500 | 8000 |
| Flow with adjustable metering screw fully open ( $\mathrm{N} / / \mathrm{min}$ ) | 150 | 340 |  | 3000 |
| Working temperature ( ${ }^{\circ} \mathrm{C}$ ) | $-5 \div+50$ |  |  |  |


| Weights | Size |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Size 1 | Size 2 | Size 3 | Size 4 |
| Aluminium body version (g) | 365 | 595 | 1010 | 2300 |

## Order codes

| Size, body and connections |
| :--- |
| $\mathbf{1}$ : Aluminium body, connections G1/4" (only for size 1) |
| 2 : Aluminium body, connections G3/8" (only for size 2) |
| 3 : Aluminium body, connections G1/2" (only for size 3) |
| 4 : Aluminium body, connections G1" (only for size 4) |

17 | 3 | 20 |
| :---: | :---: |

## Type

10.M2 : Electric control complete wih M2 mechanic

20 : Pneumatic pilot
Example: 17320
Progressive start-up valve Size 3, Aluminium body, G1/2" connections, with pneumatic pilot

## Dimensions



Size 2



Size 3
Size 4

