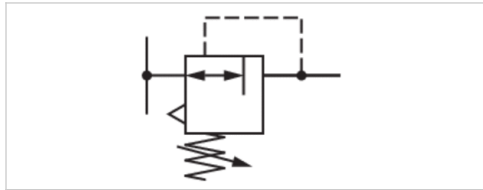


# Fine setting valve

- Qn = 900 l/min
- Actuating element Push button
- Internal thread
- Poppet valve



|                               |                 |
|-------------------------------|-----------------|
| Version                       | Poppet valve    |
| Working pressure min./max.    | See table below |
| Adjustment range min./max.    | See table below |
| Ambient temperature min./max. | -25 ... 70 °C   |
| Medium temperature min./max.  | -25 ... 70 °C   |
| Medium                        | Compressed air  |
| Nominal flow Qn               | 900 l/min       |
| Hysteresis                    | 0.15 bar        |
| control stroke                | 7.5 mm          |
| Weight                        | 0.5 kg          |



## Technical data

| Part No.   | Compressed air connection Input | Compressed air connection type Input | Compressed air connection Output |
|------------|---------------------------------|--------------------------------------|----------------------------------|
| 3610507100 | G 1/4                           | Internal thread                      | G 1/4                            |
| 3610507200 | G 1/4                           | Internal thread                      | G 1/4                            |
| 3610507300 | G 1/4                           | Internal thread                      | G 1/4                            |
| 3610507500 | G 1/4                           | Internal thread                      | G 1/4                            |
| 3610507600 | G 1/4                           | Internal thread                      | G 1/4                            |
| 3610507700 | G 1/4                           | Internal thread                      | G 1/4                            |

| Part No.   | Working pressure min./max. | Adjustment range min./max. | actuating force min. |
|------------|----------------------------|----------------------------|----------------------|
| 3610507100 | 0.1 ... 10 bar             | 0.1 ... 2.6 bar            | 110 N                |
| 3610507200 | 0.1 ... 10 bar             | 0.1 ... 3.6 bar            | 140 N                |
| 3610507300 | 0.1 ... 10 bar             | 0.1 ... 4.1 bar            | 160 N                |
| 3610507500 | 0.1 ... 10 bar             | 0.1 ... 5.1 bar            | 190 N                |
| 3610507600 | 0.1 ... 10 bar             | 0.1 ... 7.1 bar            | 250 N                |
| 3610507700 | 0.1 ... 12 bar             | 0.1 ... 10.1 bar           | 350 N                |

| Part No.   | Parallel pressure displacement |
|------------|--------------------------------|
| 3610507100 | 1.4 bar                        |
| 3610507200 | 1.4 bar                        |
| 3610507300 | 1.4 bar                        |
| 3610507500 | 1.4 bar                        |