



**Hidro  
Pnevmotehnika**

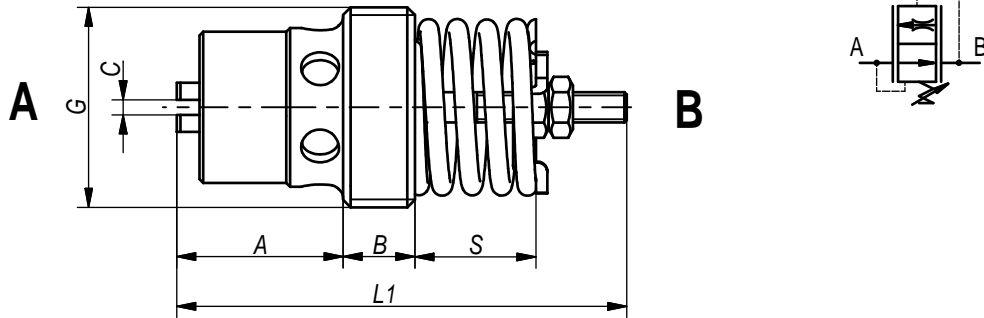
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## ADJUSTABLE FLOW-LIMITING VALVE

**SB . . . . .**

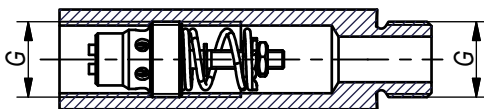


### Type C

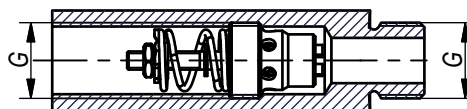


| Type    | Flow rate variation ratio | Setting range for S<br>mm | Working pressure range<br>bar | L1<br>mm | A<br>mm | B<br>mm | C<br>mm | G    |
|---------|---------------------------|---------------------------|-------------------------------|----------|---------|---------|---------|------|
|         | L/min.                    |                           |                               |          |         |         |         |      |
| SB 11 C | 2,5...4                   | 9,5...14,5                | 15...320                      | 43       | 13,5    | 7       | 1,2     | G3/8 |
| SB 13 C | 4...6,3                   |                           |                               |          |         |         |         |      |
| SB 15 C | 6,3...10                  |                           |                               |          |         |         |         |      |
| SB 17 C | 10...16                   |                           |                               |          |         |         |         |      |
| SB 19 C | 16...25                   |                           |                               |          |         |         |         |      |
| SB 21 C | 16...21                   | 13...18,5                 |                               | 49       | 16      | 8       | 2       | G1/2 |
| SB 23 C | 21...28                   |                           |                               |          |         |         |         |      |
| SB 25 C | 28...37                   |                           |                               |          |         |         |         |      |
| SB 27 C | 37...50                   |                           |                               |          |         |         |         |      |
| SB 29 C | 50...67                   |                           |                               |          |         |         |         |      |
| SB 31 C | 37...50                   | 16...22                   | 61                            | 21       | 10      | 2       | G3/4    |      |
| SB 33 C | 50...67                   |                           |                               |          |         |         |         |      |
| SB 35 C | 67...90                   |                           |                               |          |         |         |         |      |
| SB 37 C | 90...120                  |                           |                               |          |         |         |         |      |
| SB 39 C | 120...150                 |                           |                               |          |         |         |         |      |

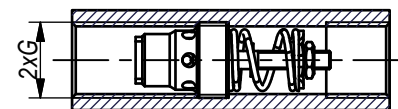
### Type M



### Type M1



### Type F



| Type         | G    | L   | S  |
|--------------|------|-----|----|
|              |      | mm  | mm |
| SB ... M(M1) | G3/8 | 82  | 22 |
| SB ... M(M1) | G1/2 | 96  | 27 |
| SB ... M(M1) | G3/4 | 106 | 36 |

| Type     | G    | L   | S  |
|----------|------|-----|----|
|          |      | mm  | mm |
| SB ... F | G3/8 | 70  | 22 |
| SB ... F | G1/2 | 80  | 27 |
| SB ... F | G3/4 | 100 | 36 |

All performances and calibration are carried out by using hydraulic oil with viscosity approx. 46 cSt at 50 °C  
Temperature range -20...+80 °C  
Filtration absolute 25 µm

## ORDERING CODE

**SB 1 1 C**

