

# HERZ STRÖMAX GN

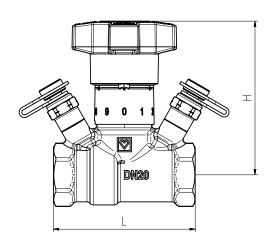
## **Balancing valve with measuring valves**

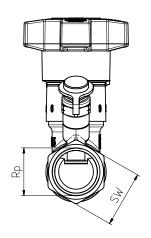


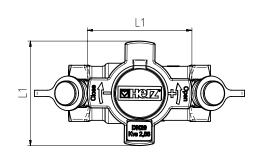
- Balancing valve with equal percentage characteristic
- ☑ Measuring valves along one axis for best accessibility
- Stepless adjustment including stroke limiter
- ☑ Hidden backup of the setting
- ☑ Clearly legible display of the setting on the handwheel shaft
- Dezincification resistant brass for long life
- Spindle seal with two O-rings
- Compact dimensions

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STRÖMAX-GN double regulating and commissioning valve with measuring valves, DN 15 - 50, with equal percentage characteristic. Straight pattern, socket x socket, rising spindle, spindle seal with double O-ring, presetting by stroke limitation, presetting level display on the handwheel shaft. 2 measuring valves are mounted next to the hand wheel.







| Order<br>number  | DN | Rp     | L   | L1 | H (close/open) | SW<br>6-point | SW<br>8-point | Weight,<br>kg | kvs   |
|------------------|----|--------|-----|----|----------------|---------------|---------------|---------------|-------|
| 1 <b>4217</b> 71 | 15 | 1/2"   | 78  | 59 | 84/92          | 27            |               | 0,50          | 1,76  |
| 1 <b>4217</b> 72 | 20 | 3/4"   | 80  | 59 | 84/95          | 32            |               | 0,58          | 2,38  |
| 1 <b>4217</b> 73 | 25 | 1"     | 88  | 59 | 94/102         | 41            |               | 0,81          | 5,24  |
| 1 <b>4217</b> 74 | 32 | 1 1/4" | 106 | 59 | 102/114        |               | 50            | 1,20          | 8,56  |
| 1 <b>4217</b> 75 | 40 | 1 ½"   | 116 | 59 | 102/114        |               | 55            | 1,37          | 11,53 |
| 1 <b>4217</b> 76 | 50 | 2"     | 132 | 59 | 107/119        |               | 70            | 2,06          | 17,16 |

#### ☑ Technical data

Max. operating temperature: 130 °C (up to DN 32) Max. operating temperature: 110 °C (up to DN 40)

Min. operating temperature: 2 °C (Water), - 20 °C (Antifreeze)

Max. working pressure: 25 bar

#### Measuring valves

The two measuring valves are mounted next to the handwheel. This arrangement ensures the best in all installation positions. Accessibility and optimal connection of measuring devices.

#### □ Field of application

The balancing valve 4217 GN is used for hydraulic balancing in heating and cooling systems and for adjustment of distribution lines, lines, heat exchangers as well as heating and cooling registers.

#### Flow direction

During installation, the direction of flow must be observed according to the arrow on the housing.

### □ Installation position

Installation is possible in any position. The arrangement of the handwheel and measuring valves in one plane allows optimal assembly conditions and operability of the valve at all times.

