

Valve technology | Flow control valves

Flow control valves with flow pin, self-cleaning

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For harsh environmental conditions



Product notes

- > Sealing of unused suction openings to maintain the system vacuum
- > Limited leakage prevents premature triggering with porous workpieces
- > Self-cleaning by blow-off
- > Suitable for harsh environmental conditions (Heavy-duty)
- > Optimal installation position is vertical

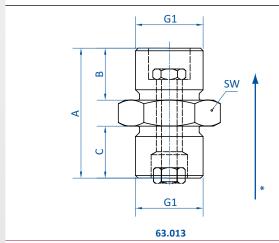
Notes

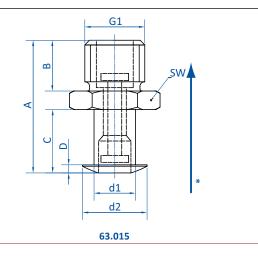
> 63.015 can be plugged directly into a vacuum cup to conserve space

Technical data

| | | | Max. flow rate with blow-off at 5 bar (72.5 psi) [NI/min] | Weight [g] |
|--------|----|----|---|---------------|
| 63.013 | 38 | 55 | 450 | 10 |
| 63.015 | 38 | 55 | 450 | 8 |

Dimensions





* = Flow direction

| Item no. | G1 | A [mm] | B [mm] | C [mm] | D [mm] | d1 [mm] | d2 [mm] | sw |
|----------|------|--------|--------|--------|---------------|----------------|----------------|----|
| 63.013 | G1/4 | 25 | 10 | 10 | | | | 17 |
| 63.015 | G1/4 | 29 | 11 | 14 | 2 | 9 | 14 | 17 |

