

**MINI-extrusion valve
MVV**



schütze
SPRAYTECHNOLOGY





The MINI-extrusion valves of series MVV are designed for the application of oils, release agents and other thin fluids. The application can be done punctiform or linear (without atomizing air).

The extreme small dimensions (measurements: 25 x 17 x 17 mm) and the low weight (63 grams) gives the opportunity to install them with very low space requirements. Depending on nozzle dimension and material pressure, fluids of different viscosities can be applied.

The control of valve is reached through two separate air connections. One for the opening of needle and one for the closing of needle. This has to be done via an external pneumatic valve.

- available nozzle dimensions:
ø 0.2 / 0.3 / 0.5 / 0.8 / 1.0 mm
- fluid flow can be regulated with regulating screw
- small measurements
- light weight
- main body made from stainless steel
- nozzle and needle made from stainless steel

Technical data:

| | |
|------------------------------|-------------------------------------|
| Material pressure: | max. 15 bar |
| Control air pressure: | 5 - 7 bar |
| Measurements: | 25 x 17 x 17 mm |
| Weight: | approx. 63 g |
| Valve body: | stainless steel |
| Nozzle + needle: | stainless steel |
| Gaskets: | Viton® (other materials on request) |

Special designs on request.
Technical alterations reserved.
For further information please contact us.