

**Mini-spray valve
MSV with quick release adapter**



schütze
SPRAYTECHNOLOGY



Mini-spray valve MSV with quick release adapter



The spray valves of series MSV with quick release adapter are designed for spraying release agents, oils and other thin fluids. Depending on viscosity of fluid different nozzle sizes are available. Depending on air cap this valve sprays in round or flat spray jet.

The special of the series MSV with quick release adapter is the possibility to change the spray valve within seconds without disconnecting or dismantling the hoses for air and fluid. Interruptions of work are reduced to a minimum.

The quick release adapter should be connected with the machine/robot. Only by turning a release handle the complete spray valve can be removed. The material supply is automatically stopped.

- available nozzle dimensions:
ø 0.2 / 0.3 / 0.5 / 0.8 / 1.0 / 1.2 / 1.5 mm
- with ratchet regulator for easy adjusting amount of fluid
- air caps for different spray angles available

Technical data:

Material pressure:	max. 3 bar
Control air pressure:	4 - 6 bar
Atomizing air pressure:	0.5 – 6 bar
Measurements:	61 x 51 x 17.5 mm
Weight:	approx. 181 g
Valve body:	stainless steel
Nozzle + needle:	stainless steel
Quick release adapter:	brass, chemically nickel plated
Gaskets:	Viton® (other materials on request)

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