

Automatic-spray valve KA-2



schütze
SPRAYTECHNOLOGY



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The automatic spray valve KA-2 is, because of its low weight and the small measurements, ideal for all spray jobs in machines or robots. This spray valve can be used for all thin fluids, f. i. release agents, oils or colours. Depending on air cap this spray valve sprays in flat or round spray. Depending on viscosity of fluid, the application can be adjusted individually via nozzle dimension, atomizing air pressure and material pressure.

- available nozzle dimensions:
ø 0.2 / 0.3 / 0.5 / 0.8 / 1.0 / 1.2 / 1.5 mm
- connections for control air-, atomizing air- and fluidhose either on the side or the back
- fluid flow can be regulated with regulating screw
- optional with clamp
- aircaps for different spray angles available

standard version:

flatspray aircap, connections on the side, gaskets made from Viton®, without clamp, please specify nozzle dimension.

Technical data:

Material pressure:	max. 3 bar
Control air pressure:	3 - 6 bar
Atomizing air pressure:	0.5 - 6 bar
Weight:	approx. 140 g (with clamp 190 g)
Measurements:	42 x 25 x 25 mm (flatspray aircap) 39 x 25 x 25 mm (roundspray aircap)
Gun 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.