

spray valve MKDD - IS

*Vom Fachmann
• FROM EXPERTS • TO EXPERTS •
für den Fachmann*



schütze

The spray valves of series MKDD-IS are specially designed for the application of glues and adhesives. Also other fluids as oils, release agents can be sprayed. These spray valves can be used for continuous or intermitted employments.

A special of this valve is the integrated atomizing air valve, which allows an independent regulation of purging air time (for cleaning the nozzle and needle point).

The very short air channels within the valve and the direct mounted 5/2 way solenoid valve give this valve very fast and exact needle intermission cycles. Depending on nozzle dimension, fluids of different viscosities can be applied. Also different versions of air caps allow optimal spray jets for any application.

- available nozzle dimensions:
0,3 / 0,5 / 0,8 / 1,0 / 1,2 / 1,5 / 2,0 mm \varnothing
- With ratchet regulator for easy adjusting amount of fluid.
- solenoid valves in different tensions (24 V/DC / 110 V/AC / 230 V/AC)
- different nozzles and needles for individual application requirements

Technical data:

material pressure	:max. 35 bar
control air pressure	:min. 5 - 6 bar
cycles	:approx. 40 cycles / second
measurements	:length: 132mm, width: 22mm, height: 81mm (incl. solenoid valve)
nozzle	:stainless steel
needle	:stainless steel
gaskets	:viton (other materials on request)



ALFRED SCHÜTZE Apparatebau GmbH
- **Spraytechnology** -
Hannoversche Str. 69-71, D-28309 Bremen;
P. O. Box 44 86 48, D-28286 Bremen-Germany
Tel. +49 (4 21) 43 51 00
Fax +49 (4 21) 4 35 10-43
www.schuetze-gmbh.de
info@schuetze-gmbh.de