

Spray valve LUB-MKKD-IS



The spray valves of series LUB-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.

Combined with the LubTec pressure regulator, the valve allows a high dose repeatability.

- available nozzle dimensions:
0,2 / 0,3 / 0,5 / 0,8 / 1,0 / 1,2 / 1,5 / 2,0 / 2,5 mm Ø
- 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
optional with proximity switch

Optional:

- with proximity switch
- heat valve body for stable dose at different ambient temperatures.

Technical Specifications

material pressure	max. 35 bar
control air pressure	min. 5-6 bar
cycles	up to 30 cycles per second
measurements:	132 x 81 x 22 mm (incl. solenoid valve)
weight:	cca. 335 g
nozzle:	stainless steel
needle:	stainless steel
gaskets:	viton