

Extrusion valve MKDD LV/KV/VD



The extrusion valves of series MKDD are available in different variations. The valve can be equipped with a short nozzle (KV), a long nozzle (LV) or with different adapter nozzles (VD) for special applications.

The extrusion valves of series MKDD are suitable for the application of glues, adhesives, oils and sealing compounds. Depending on nozzle dimension, fluids of different viscosities can be applied.

The control of valve is to be done via the direct mounted 3/2 way solenoid valve. The extreme short control air distance gives this valve very fast and exact needle intermission cycles.

- available nozzle dimensions:
0,2 / 0,3 / 0,4 / 0,5 / 0,6 / 0,7 / 0,8 / 1,0 / 1,2 / 1,5 / 2,0 / 2,5 mm Ø
- With ratchet regulator for easy adjusting amount of fluid.
- regulation of fluid outlet optional with counter nut adjustment
- solenoid valves in different tensions
(24 V/DC / 110 V/AC / 230 V/AC)
- optional with proximity switch

Technical data:

material pressure:	max. 100 bar
control air pressure:	min. 6 bar
cycles:	up to 30 cycles per second
measurements:	141 x 81 x 22 mm (incl. solenoid valve)
nozzle:	stainless steel
needle:	tungsten carbide
gaskets:	Viton® (other materials on request)

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