

Extrusion valve MMDD LV/KV/FL



In many cases the extrusion valves of series MMDD give the opportunity to solve application jobs by their low weight and their small dimensioned construction, especially for the installation in machines or robots.

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

The short control air distance, reached through the directly mounted 3/2 way solenoid valve, 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 \varnothing
- With ratchet regulator for easy adjusting amount of fluid
- optional with connections from left / right side
- solenoid valves in different tensions
(24 V/DC / 110 V/AC / 230 V/AC)
- LV, KV and slotdie nozzles are also available as well as different adapter nozzles
- optional with proximity switch

Technical data:

material pressure:	max. 10 bar
control air pressure:	min. 6 bar
cycles:	up to 30 cycles per second
measurements:	117 x 71 x 15 mm (incl. solenoid valve)
weight:	approx. 240 g
valve body:	brass, chem. nickel plated
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.