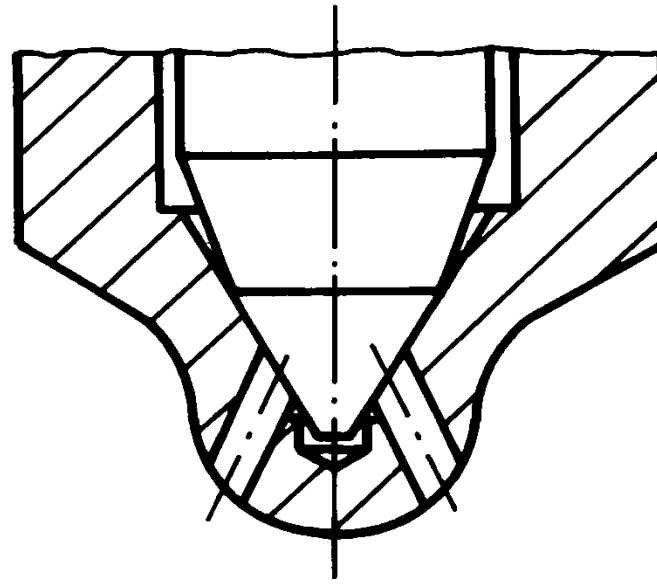
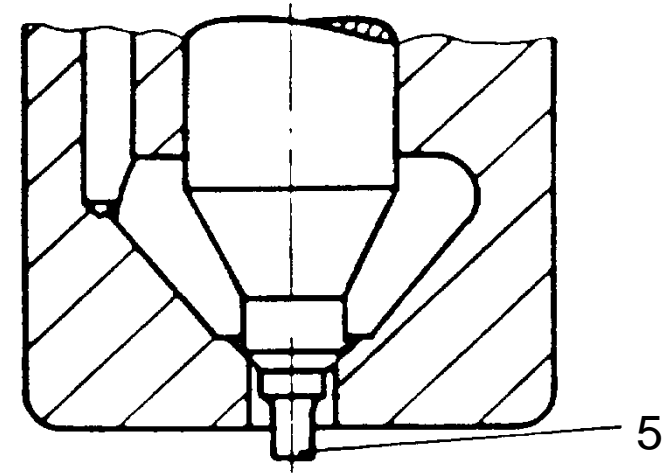


Blind-hole nozzle



VCO nozzle
(Valve covers orifice)



B - Throttling-pintle nozzle

- 1 valve needle
- 2 needle seat
- 3 nozzle hole
- 4 blind hole
- 5 neck at nozzle needle

A - Multi-hole nozzles