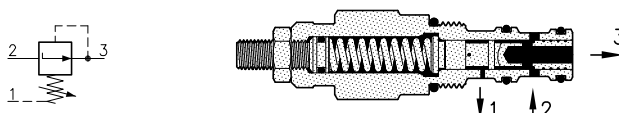
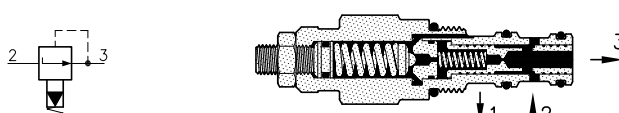
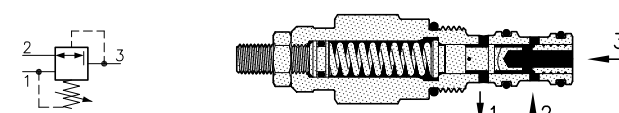
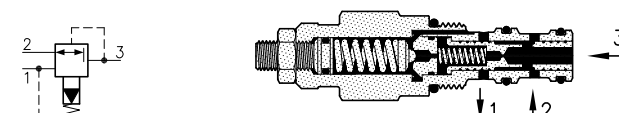


Pressure reducing valves.

They are indispensable when it's necessary to operate with different pressure in one-pump circuit. Are divided into two execution-types: direct acting and pilot operated.

DIRECT ACTING: They are produced only in series 20 and are suitable for narrow flows and reduced maximal pressure of 105 bar. They distinguish themselves by their very low leakage and good tolerance at oil contaminations.

PILOT OPERATED: Are used when higher flows or high pressure are required; more sensitive at oil contaminations have constant drain flow of 0.4–0.6 l/min.

Main features	Type	Q max. (l/min.)	P / Pr (bar)	Technical schedule
RPA series – direct acting spool-type. Fast acting, good stability, impurity endurance, particularly suitable for narrow flows and reduced low pressure (max. 80 bar). 	RPA 20	20	420/80	03.020
RLY series – pilot operated spool-type. Very good stability, large ports for high flows and applications with wide range of reduced pressure regulation. 	RLY 30	40	420/210	03.030
	RLY 50	90	420/210	03.040
	RLY 70	160	420/210	03.050
RLD series – direct acting spool-type. Have the same features of reducing pressure valves series RPA 20, but they act as pressure relief valves with flow from 3 to 1. 	RLD 20	16	420/80	03.060
RLP series – pilot operated spool-type. Have the same features of reducing pressure valves series RLY, but they act as pressure relief valves with flow from 3 to 1. 	RLP 30	40	420/210	03.070
	RLP 50	90	420/210	03.080
	RLP 70	160	420/210	03.090