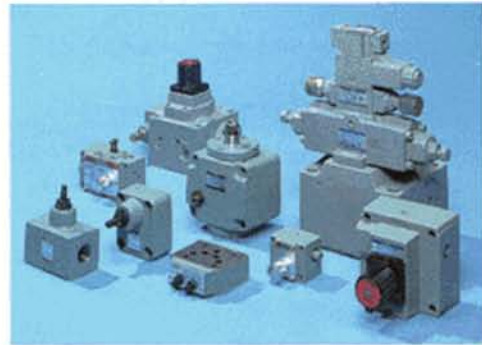


Friendly, Intelligent, Powerful

Flow Control Valves

These valves control the reciprocating and rotating speed of hydraulic actuators. A variety of flow control valves including pressure and/or temperature-compensated flow control valves is available.

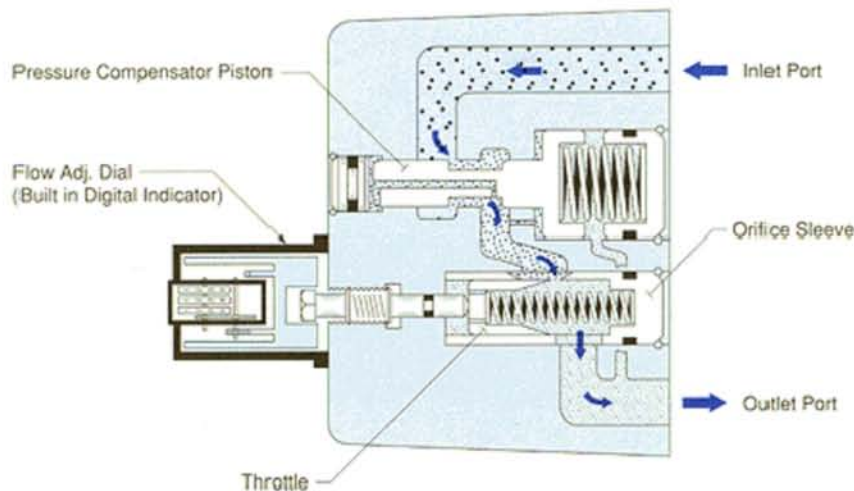


Flow Control Valves/Flow Control and Check Valves

These valves are pressure and temperature compensating type valves and maintain a constant flow rate independent of change in system pressure (load) and temperature (viscosity of the fluid). They control the speed of the actuator precisely. The valves with an integral check valve allow a controlled flow and reverse free flow. Repeated resetting can be made easily with a digital readout.



Flow Control Valves



Valve Type	Maximum Operating Pressure MPa	Max. Flow L/min																
		1	2	3	5	10	20	30	50	100	200	300	500	1000	2000	3000	5000	
Flow Control (& Check) Valves	21				01			02		03	06	10						
Flow Control & Relief Valves	25									03	06	10						
Pilot Operated Flow Control Valves	21							02		03	06	10						
Pilot Operated Flow Cont. & Check Valves	21							02		03	06	10						
Restrictors	25								03	06	10	16						(Rated Flow)
One Way Restrictors	25								03	06	10	16						(Rated Flow)
Throttle (& Check) Modules	25								01	03								
Deceleration (& Check) Valves	21								03	06	10							
Feed Control Valves	14								01	03	04							
Needle Valves	35																	