

## Hydraulic Cartridge Valves and Manifolds

### Directional Control Valves



### Cartridge Valves



**Manifolds**



**Integrated Circuit**

## Hydraulic Cartridge Valves and Manifolds

### Solenoid Operated Directional Control Valves

Poppet Type 2/2 - 3/2

Flow up to 150 l/min

Pressure up to 315 bar

Spool Type 2/2 - 3/2 - 3/3 - 4/2 - 4/3

Flow up to 50 l/min

Pressure up to 315 bar

### Pressure Control Valves

Pressure Relief Valve (direct /pilot operated)

Flow up to 160 l/min

Pressure up to 350 bar

Pressure Reducing Valve (direct /pilot operated)

Flow up to 100 l/min

Pressure up to 210 bar

### Flow Control Valves

Flow Restricting Valve (with / without free rev. flow)

Flow up to 160 l/min

Pressure up to 350 bar

PressureCompensated Flow Control Valve

Flow up to 100 l/min

Pressure up to 315 bar

PressureCompensated Flow Divider Valve

Flow up to 45 l/min

Pressure up to 210 bar

### Counterbalance Valves (Overcenter)

Counterbalance Valve (with free reverse flow)

Flow up to 250 l/min

Pressure up to 420 bar

### Proportional Controls

Pressure Relief Valve

Flow 4 l/min

Pressure up to 315 bar

Pressure Reducing / Relieving Valve

Flow 25 l/min

Pressure 20 - 70 bar

Non Compensated Flow Control Valve (NA / NC)

Flow 45 l/min

Pressure up to 210 bar

### Logic Elements

Pressure Control Valve

Flow up to 200 l/min

Pressure up to 315 bar

Flow and Pressure Control Valve

Flow up to 130 l/min

Pressure up to 315 bar

Pressure Reducing Valve

Flow 130 l/min

Pressure up to 315 bar

Flow Control Valve

Flow up to 130 l/min

Pressure up to 315 bar

Directional Control Valve

Flow 200 l/min

Pressure up to 315 bar

### Integrated Circuits

### Housing and Special Manifolds

For further information please do not hesitate to contact us.