

VLE / VR

VLE / IN-LINE ELECTRIC VALVES VR / IN-LINE REGULATING VALVES

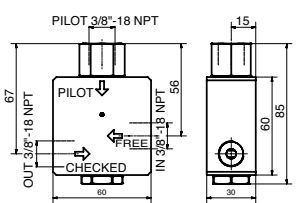
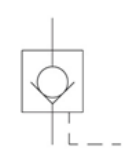
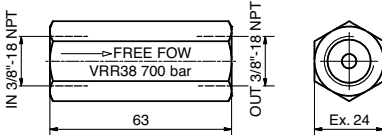

VLE PRESSURE 700 bar

MODEL	Description	Symbol
VLE31	<p>3-way 3 position electric control valve.</p> <ul style="list-style-type: none"> • Advance • Hold • Return 	
VLE41	<p>4-way 3 position electric control valve.</p> <ul style="list-style-type: none"> • Advance • Hold • Return 	
VLE42	<p>4-way 3 position electric control valve.</p> <ul style="list-style-type: none"> • Advance • Hold • Return 	
VLE53	<p>4-way 3 position electric control valve counterbalance valve.</p> <ul style="list-style-type: none"> • Advance • Hold with counterbalance valve on A • Return 	


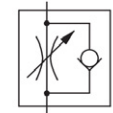
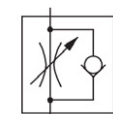
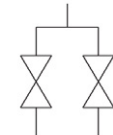
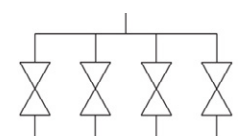
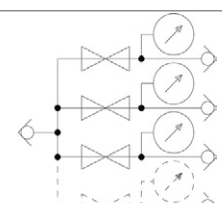
VR PRESSURE 700 bar

MODEL	Description	Symbol
VRB38A	<p>Counterbalance valve. It allows the hold of the load; calibrated during assembling, it controls automatically the down stroke speed without pressure oscillations nor load jumpings. Only for double acting cylinders.</p>	
VRM14	<p>Pressure relief valve, it limits the circuit pressure to the required value (between 50 and 700 bar) by using the wheel control valve. It can be flange mounted.</p>	
VRM381	<p>Pressure relief valve, it limits the circuit pressure to the required value (between 50 and 700 bar) by using the wheel control valve. Suitable to be mounted in line.</p>	

VR PRESSURE 700 bar

MODEL	Description	Symbol
VRP38	<p>Pilot operated check valve. It allows the free flow in one way and shuts off the flow in the opposite direction. Pilot ratio 1.4</p> 	
VRR38	<p>One-way check valve. It shuts off the oil flow in one direction. $\Delta P = 1$ bar</p> 	


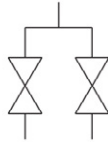
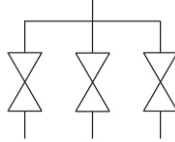
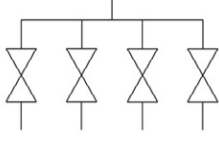
VR PRESSURE 1000 bar

MODEL	Description	Symbol
VRF38	One exit needle valve. It shuts down the flow of a circuit.	
VRU38	One-way flow control valve. Allows the control of the load while lowering.	
VRH38	One-way flow control valve fine adjustable. Allows the control of the load while lowering.	
VRF382	Double outlet needle valve. To split the flow in two separate ways. A = 120	
VRF384	Needle valve with four outlets to split the flow in four separate ways. A = 260	
VRF38#MGF	Needle valve with # outlets. It's equipped with female couplers and gauges. It's a compact and ergonomic solution for the control of various exits.	


VR

IN-LINE REGULATING VALVES

VR PRESSURE 2000 bar

MODEL	Description	Symbol
VRF15	One exit needle valve. To shut off a flow of a circuit.	
VRF152	Double outlet needle valve. To split the flow in two separate ways. A = 115	
VRF153	Needle valve with three outlets to split the flow in three separate ways. A = 180	
VRF154	Needle valve with four outlets to split the flow in four separate ways. A = 245	

VR PRESSURE 3000 bar

MODEL	Description	Symbol
VRF34	One exit needle valve. To shut off a flow of a circuit.	
VRR34	One-way check valve. To shut off the oil flow in one direction.	