

ot exceed Relief Valve Passing Flow Rate is Low in Pressure Control StateT. MAYVTPOMXOMAYVTP This flow control and relief valve is an energy-saving valve that supplies the minimum pressure and flow necessary for actuator drive. For the High Flow Series, double maximum flow rate [size Flow Control Valves Flow Control and Check Valves Flow Control Valves Flow Control and Check Valves D Attachment Mounting Bolts Val ve Model Numbers Japanese Std. "JIS" & European Design Std. MLg. MLg. MLg. MLg. MLg. Model Number Designation FC Series Number Type of Mounting Valve Size(Flow Control Valves. They control flow rate of the hydraulic circuit and eventually control speed of the actuator precisely. Since the preselected flow rate continuously varies in proportion to the current input to the valve, This flow control and relief valve is an energy-saving valve that supplies the minimum pressure and flow necessary for actuator drive. These Valves are pressure and temperature compensating type valves and maintain a constant flow rate independent of change in 40Ω Series Proportional Electro-Hydraulic Flow Control (and Check) Valves. Flow Control and Check Valves. hat the tank-line back pressure dose not exceed Valve Pressure SettingThe pressure of the safety valve is p Flow Control and Check Valves. Valves with an integral check valve allow a EFC: Mounting Proportional Electro Hydraulic Flow Control and Check ValveRefer to() Note: If you are going to use the model with pressure compensator stroke adjustment screw, consult your Yuken representative in advance The maximum pressure adjustment range of the valves without proportional pilot relief valves is MPa (PSI). The valves with an integral check valve allow a controlled flow and reverse free flow. These valves are double k directional and flow control valves employing as their pilot the electro They control the speed of the actuator precisely. For the High Flow Series, double This flow control and relief valve is an energy-saving valve that supplies the minimum pressure and flow necessary for actuator drive. Flow Control Valves. Since this valve controls the pump This valve pursues the ultimate performance of proportional electrohydraulic directional & flow control valves and make themselves to have high response feature. They Control flow rate of the hydraulic circuit and eventually control speed of the actuator precisely This valve pursues the ultimate performance of proportional electrohydraulic directional & flow control valves and make themselves to have high response feature. The closed loop is composed in the valve inside by combination of a differen-tial transformer (LVDT) and a power amplifier. Thus, high accuracy and reliability are provided Drain Back Pressure. 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), avoid preselected pressure instability, use a passing flow rate of L. The closed Proportional Electro-Hydraulic Directional and Flow Control Valves. They Control flow rate of the hydraulic 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). Repeated resetting can be made easily FLOW CONTROL AND RELIEF VALVES FBG/06/(3/8, 3/4, /4) Sub-plate Mounting FLOW CONTROLS Model Number Designation Specifications Up to MPa Visio-Draft EIC-D (Flow Control and Check Valves).vsd. 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).