

Valve Plugs

High Pressure Carry over Plug (CO)

The CO plug is fitted into the side tank port of the spool valve which enables the pressure and flow, when the valve is not in function, to be carried to another downstream valve or actuator. When used with the BF range of valves that have built in flow controls the plug will also enable the excess flow not used by the flow regulator to be carried downstream when the valve is in function and the full pump flow when the valve is not in function. N.B. A tank line must be taken from the top tank port of every valve in the system that has a CO plug fitted.

Closed Centre Plug (CCP)

A closed centre plug is fitted into the side tank port of the spool valve to make the valve closed centre, i.e. the pump flow will not travel through the spool valve back to tank but will stop inside the valve, i.e. 'dead head' the pump flow. N.B. Closed centre plugs cannot be used with the BF range of valves & care must be taken to ensure the pressure relief valve does not open to let the oil through to the tank if it is set below the pump supply pressure. A tank line must still be taken from the top tank port.

Relief Valve Plug (RVP)

A Relief valve plug is fitted in place of a pressure relief valve when it is removed from the valve.

