

## Directional Controls

### 4DE10



4-port, spool type, solenoid operated, directional control valves with wet armature AC or DC coils and wide variety of spool types with spring-cantered and spring-offset arrangements. The Valve mounts on Cetop 5 (NG10) Mounting interface.

### 4DL06



4-port, spool type, directional control valves with hand lever actuation and wide variety of spool types with spring-cantered, spring-offset and de-tent arrangements. The Valve mounts on Cetop 3 (NG6) Mounting interface.

### 4DL10



Completely encapsulated control mechanism for protection against dirt. Five chamber design. Flexibility in rotating the operating mechanism by 90° x 4. Wide variety of spools available in subplate model only.

### DC Valve DLS10-20



Designed for single acting cylinders which are supposed to hold pressure. Ensures smooth decompression prior to return of the cylinder ram. Large return oil passage to reduce pressure drops, allowing rams to return under low external forces. Valves can be connected in series for independent multiple single acting cylinder operations.

### Pilot DC Valve DEP20



Available as spring cantered, spring offset Valve mounting interface conforms to International and National standards. Minimum pilot pressure is 5 bar.

### Solenoid DC Valve 4DE06



Direct solenoid operated, spool type, mounting on ISO 4401-03-02. Five chamber body and spool design provide low-pressure drop, with maximum performance. Balanced spool design ensures proper shifting force for maximum reliability and long life. All spools and bodies are interchangeable, simplifying maintenance. Wet pin DC solenoids ensure better heat dissipation, quieter operation, thereby increasing solenoid life. Moulded solenoid coils eliminate moisture problems and ingress of dust. Plug-in-coils for ease of maintenance. Indicator lights are a standard option.