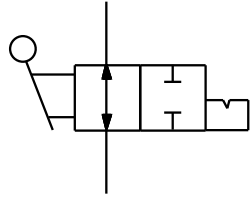
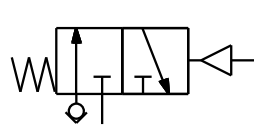


## CATALOG ILLUS. SCHEMATICS- DIRECTIONAL CONTROL VALVES

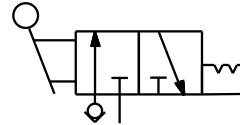
## DIRECTIONAL CONTROL VALVES



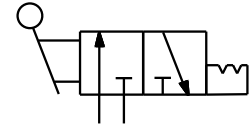
2-POSITION, 2-PORT  
HYDRAULIC VALVE WITH  
LEVER ACTUATION



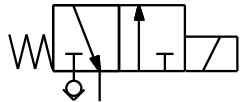
2-POSITION, 3-PORT  
NORMALLY OPEN  
HYDRAULIC VALVE WITH  
PNEUMATIC ACTUATION



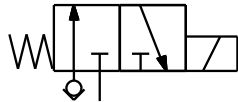
2-POSITION, 3-PORT  
HYDRAULIC VALVE WITH  
PRESSURE CHECK VALVE  
AND LEVER ACTUATION



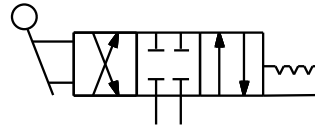
2-POSITION, 3-PORT  
HYDRAULIC VALVE WITH  
LEVER ACTUATION



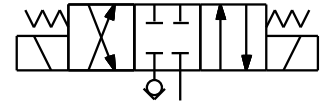
SINGLE SOLENOID  
NORMALLY CLOSED  
2-POSITION, 2-PORT  
HYDRAULIC VALVE WITH  
SOLENOID ACTUATION



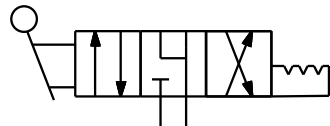
SINGLE SOLENOID  
NORMALLY OPEN  
2-POSITION, 2-PORT  
HYDRAULIC VALVE WITH  
SOLENOID ACTUATION



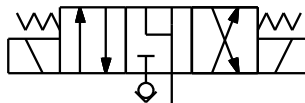
3-POSITION, 4-PORT  
CLOSED CENTER HYDRAULIC  
VALVE WITH LEVER ACTUATION



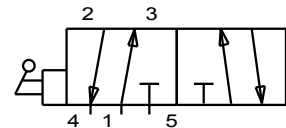
DUAL SOLENOID  
3-POSITION, 4-PORT  
CLOSED CENTER HYDRAULIC VALVE  
WITH SOLENOID ACTUATION



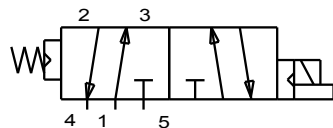
3-POSITION, 4-PORT  
PRESSURE BLOCKED CENTER  
HYDRAULIC VALVE  
WITH LEVER ACTUATION



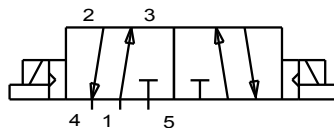
DUAL SOLENOID  
3-POSITION, 4-PORT  
PRESSURE BLOCKED CENTER  
HYDRAULIC VALVE WITH  
SOLENOID ACTUATION



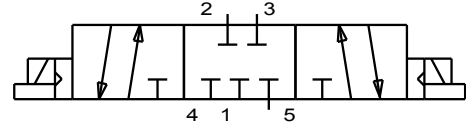
2-POSITION, 5-PORT  
PNEUMATIC VALVE WITH  
LEVER ACTUATION



SINGLE SOLENOID  
2-POSITION, 5-PORT  
PNEUMATIC VALVE WITH  
SOLENOID ACTUATION



DUAL SOLENOID  
2-POSITION, 5-PORT  
PNEUMATIC VALVE WITH  
SOLENOID ACTUATION



DUAL SOLENOID  
3-POSITION, 5-PORT  
CLOSED CENTER  
PNEUMATIC VALVE WITH  
SOLENOID ACTUATION