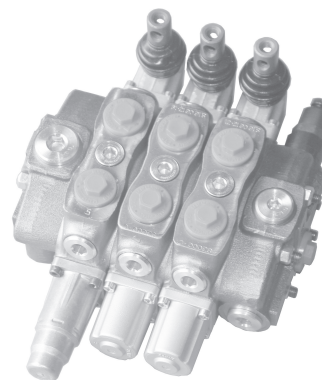


# SD8

## SD8 Series Sectional Directional Control Valves

### SPECIFICATION

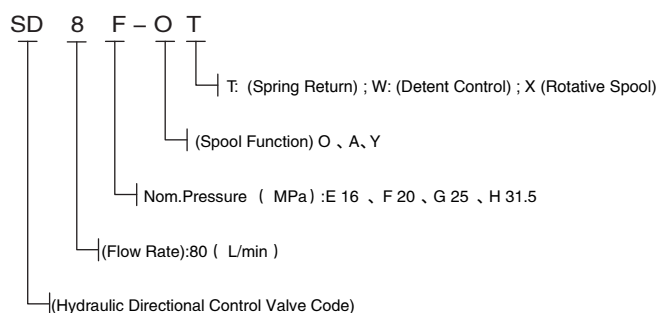
SD8  
Port Size P, A & B 1/2" BSPP  
Port Size T & C 3/4" BSPP  
Nominal Flow Rate 90 l/min  
Main Relief Factory Set to 120 BAR (1740 psi)



### FEATURES

- ◆ Simple, compact and heavy duty designed sectional valve from 1-14 sections for open and closed centre hydraulic systems.
- ◆ Flow rate: 90l/min, with max pressure 315bar.
- ◆ Joining port: L (screw connection)
- ◆ Spool function options: O,P, Y, A and etc.
- ◆ Nominal diameter: G1/2; G3/4, 7/8-14UNF ,SAE10, 3/4-16UNF, SAE8, M18X1.5
- ◆ Spring side control options: spring control and detent control
- ◆ Lever side control options: manual, pneumatic control, electric and pneumatic control, hydraulic and electric control, hydraulic control and remote control.

### MODEL CODE



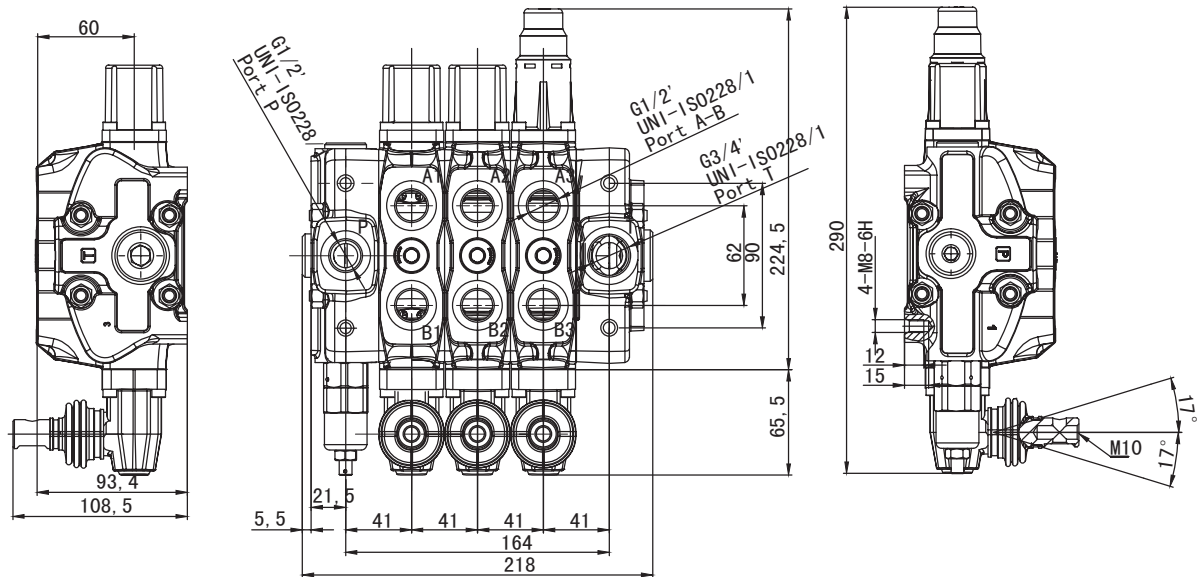
### PARAMETERS

( MPa ) Nom. Pressure	( MPa ) Max. Pressure	( L/min ) Nom. Flow rate	( MPa ) Back Pressure	Hydraulic Oil		
				( °C ) Tem.rang	( mm2/S ) Visc.rang	( μ.m ) filtrating accuracy
16	31.5	80	≤1	-20 ~ +80	10 ~ 400	≤10

# SD8

## SD8 Series Sectional Directional Control Valves

### SD8 MODEL DIMENSIONAL DATA



### HYDRAULIC CIRCUIT

