

## Modular Hydraulic Control Check Valve

Model: Z2S22...5X



- ◆ Size 22
- ◆ Maximum working pressure 315 bar
- ◆ Maximum working flow 450 L/min

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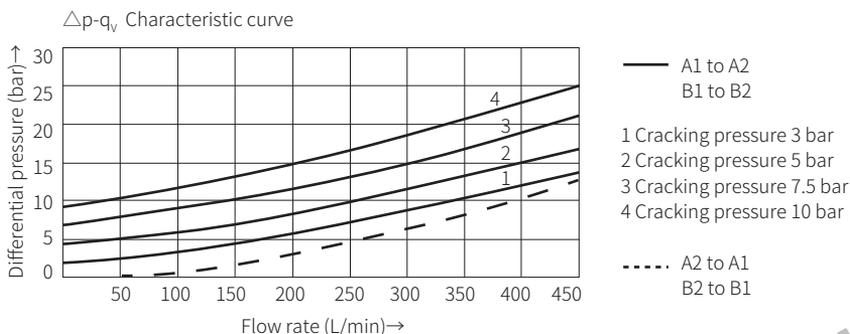
### Features

- Modular valve
- One or two working oil ports blocked for leakage-free as required
- For vertical stacking installation
- 4 cracking pressures, optional



## Characteristic curve

(Measured when using HLP46,  $\vartheta_{oil}=40^{\circ}\text{C} \pm 5^{\circ}\text{C}$ )



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## Component size

Size unit: mm

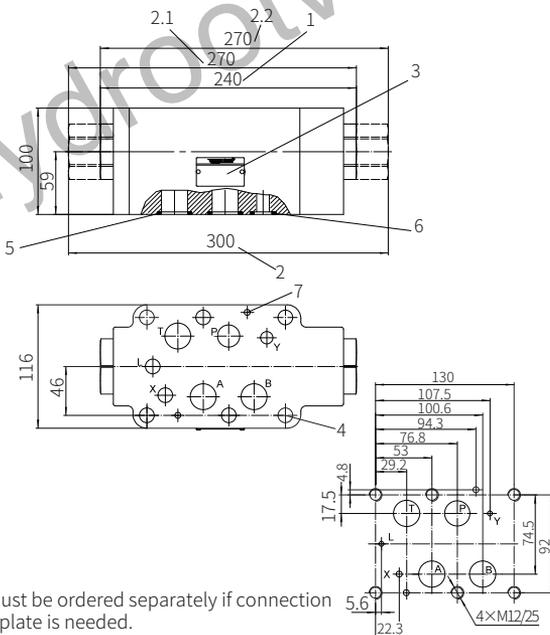
Model Z2S22...-5XJ/...



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Required surface finishing of mating components

- 1 Check valve in port A, B when cracking pressure is 3 or 5 bar
  - 2 Check valve in port A, B when cracking pressure is 7.5 or 10 bar
  - 2.1 Check valve in port A when cracking pressure is 7.5 or 10 bar
  - 2.2 Check valve in port B when cracking pressure is 7.5 or 10 bar
  - 3 Name plate
  - 4 Mounting holes
  - 5 O-ring 27X3 (for oil port A, B, P, T).
  - 6 O-ring 19X3 (for oil port X, Y, L)
  - 7 Valve fixing screw mounting holes M12-10.9 grade
- GB/T70.1-2000



It must be ordered separately if connection subplate is needed.

Subplate model:

Tightening torque  $M_A=95\text{Nm}$   
Need to order separately

G153/01 (G1") ; G153/02 (M33×2)  
G154/01 (G1-1/4"); G154/02 (M42×2)  
G156/01 (G1-1/2"); G156/02 (M48×2)