

Modular pilot-operated check valve



Technical specification



Specification	02	03	04	06
Max. working pressure (Mpa)	31.5			
Max. Flow (L/min)	60	100	200	360
Working fluid	Mineral oil;phosphate-ester			
Fluid temp. (°C)	-20~70			
Viscosity (mm²/s)	2.8~500			
Opening pressure (MPa)	a0.05	b0.25	c0.4	
Weight (kg)	0.8	2	7	11.7
Cleanliness	The maximum allowable cleanliness of the oil should be according to 9th degree of Standard NAS1638.It is suggested that the minimum filter rating should be $\beta_{10} \geq 75$.			

Model description

DAY- * * - * / * 50 *

Modular Pilot-Operated Check Valve

Specification
02 NS 6
03 NS 10
04 NS 16
06 NS 22

A A Pipeline
B B Pipeline
W W Pipeline

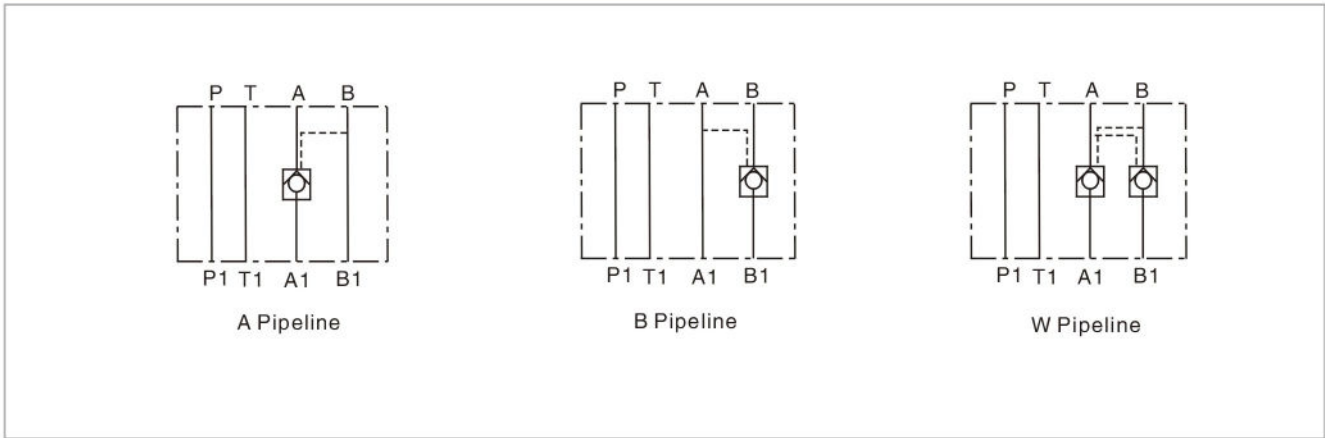
Remarks

Serial number

Seal material
Omit NBR Seals
V FPM Seals

Opening pressure
a 0.05
b 0.25
c 0.4

Code symbol



D.12.2

[illegible]

Technical drawing of a 4/3-way solenoid valve. The drawing includes three views: a side view, a top view, and a front view.

Side View (Top): Shows the valve body with two mounting flanges. Dimensions: total height 50, mounting flange height 27.5.

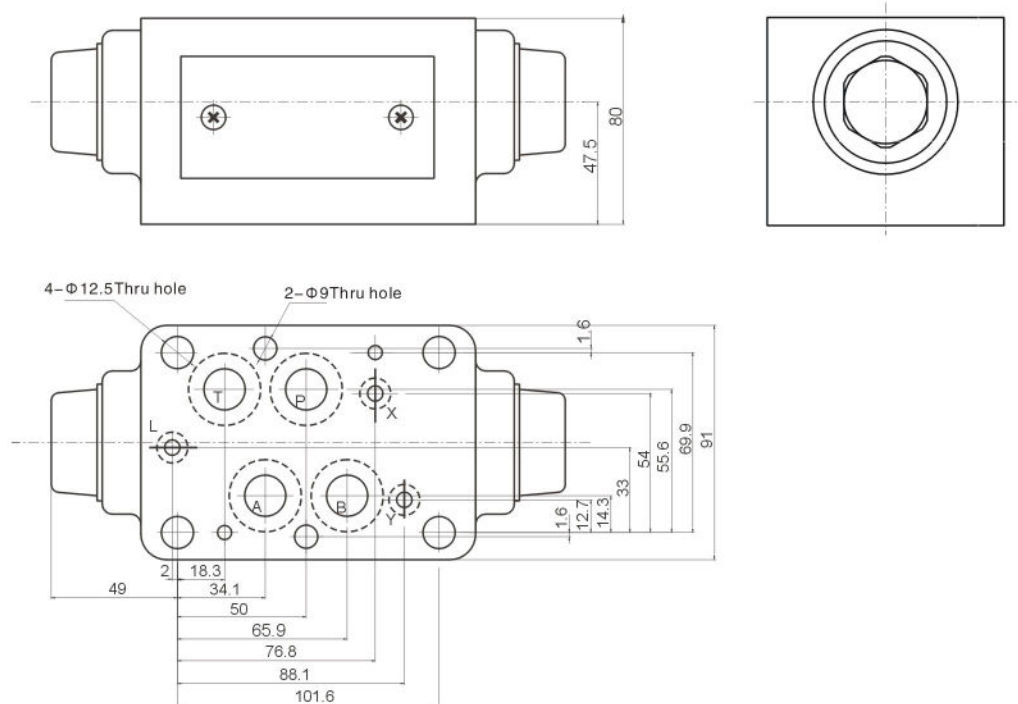
Top View (Right): Shows the circular valve body with a square mounting flange.

Front View (Bottom): Shows the valve body with four ports labeled P, A, B, and T. Dimensions: total width 123, mounting flange width 95, total height 70, mounting flange height 46. Port dimensions: P (54, 50.8, 37.3, 27, 16.7, 3.2), A (21.4, 8.3), B (21.4, 8.3), T (21.4, 8.3). Port P is 20.5 from the right edge.

Modular pilot-operated check valve

HOYE

04 External dimensions



06 External dimensions

