

Modular flow control valve

Technical specification

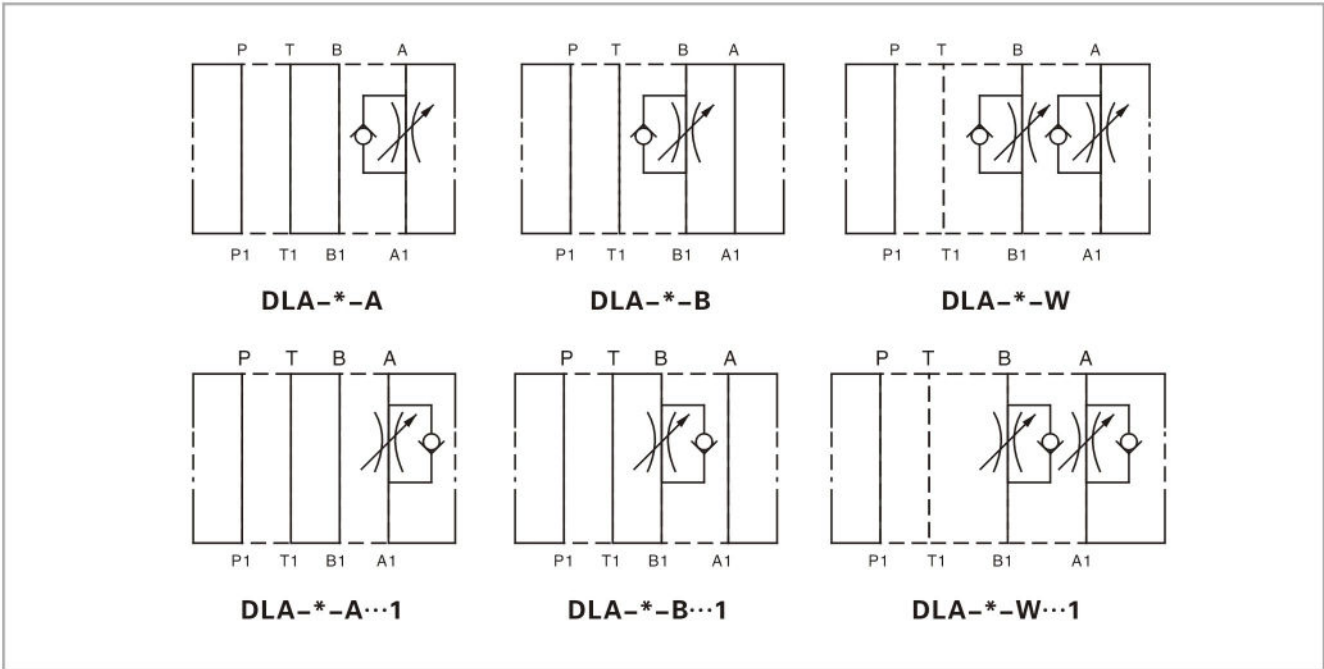


Specification	02	03
Max.pressure (MPa)	31.5	
Max.flow (L/min)	30	50
Hydraulic fluid	Mineral oil;phosphate-ester	
Fluid temp (°C)	-20~70	
Viscosity (mm²/s)	2.8~380	
Opening pressure (MPa)	a: 0.05	
Cleanliness	The maximum allowable cleanliness of the oil should be according to 9th degree of Standard NAS1638.It is suggested that the minimum filter rating should be $\beta 10 \geq 75$.	

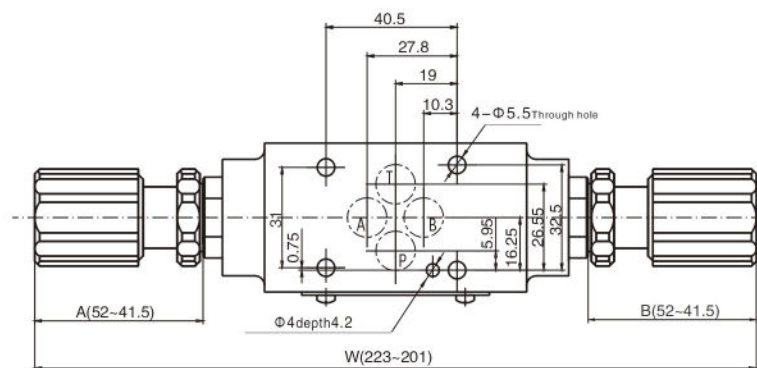
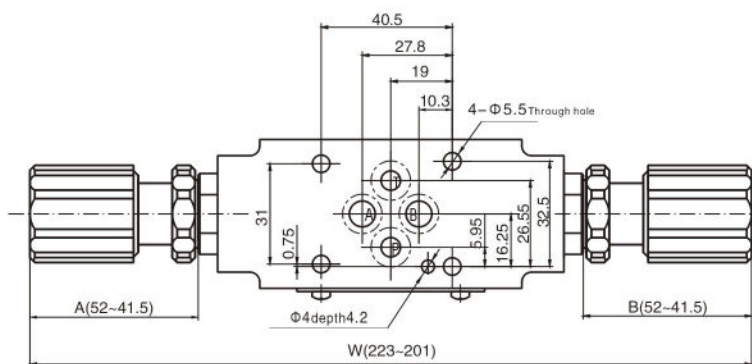
Model instruction

Modular flow control valve	DLA-*	*-*	*/	*70	*	Remarks
Specification						Serial number
02 NS 6						Seal material
03 NS 10						Omit NBR Seals
A A Pipeline						V FPM Seals
B B Pipeline						Throttle direction
W AB Pipeline						Omit meter out
Opening pressure						1 meter in
a 0.05MPa						

Code symbol



External dimensions

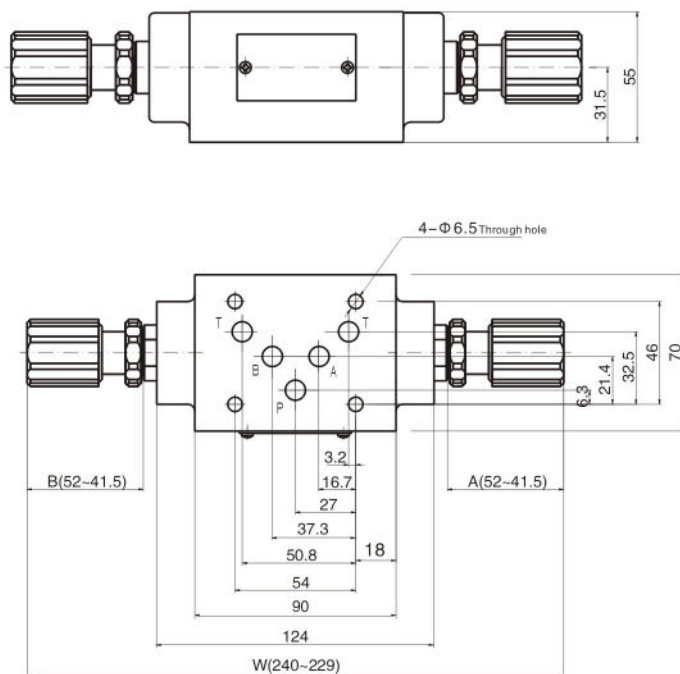


C.7.2

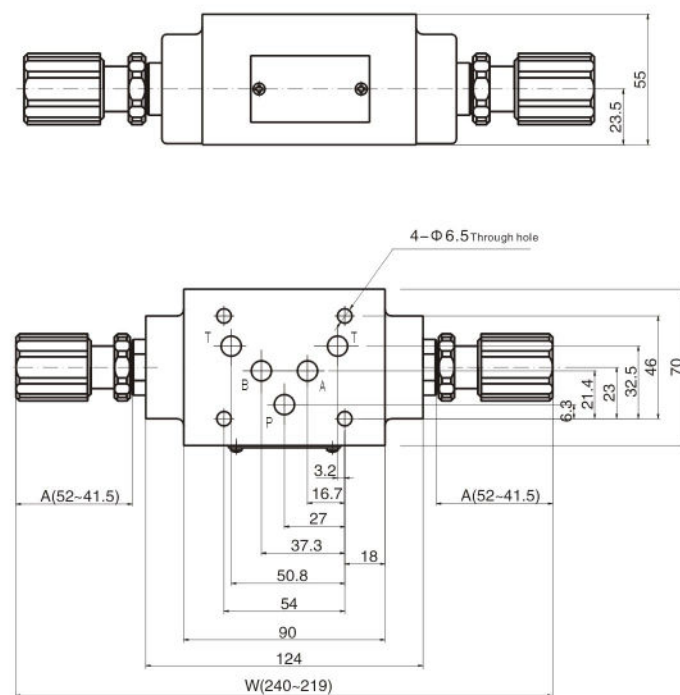
Modular flow control valve

External dimensions

DLA-03- ...



DLA-03- ... 1/ ...



Notice: The surface, connecting with the valve, should be Ra0.8 roughness, and 0.01/100mm flatness.