# HOYEA

## Hyvbpde Dual Pilot-check Valve

### **Technical specification**



Model		HYVBPDE-G1/4KCP
Max Pressure	(Mpa)	31.5
Max Flow	(L/min)	40
Working fluid		Mineral oil, phosphate hydraulic oil
Fluid viscosity (Mm²/s)		2.8~380
Storage temp	$(\mathcal{C})$	-20~80
Working temp	(℃)	-10~60
Cleanliness		The max allowed cleanliness of the oil shall be as per Standard NAS1638, grade IX, recommendable filtering precision Min β10≥75.

( Please consult with us if your working condition is out of the technical parameter given above. )

#### Usage

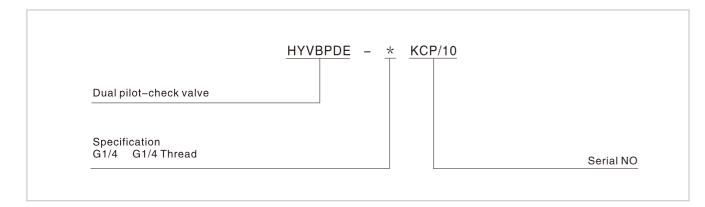
It's used for blocking the actuators, allow the fluid to flow in one direction and block the flow in reverse,

til the control oil works, the flow flows free, can be used to control the cylinder.

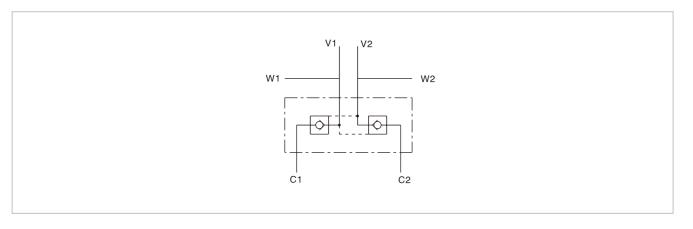
#### Connection

connect V1 V2 to pressure circuits, C1 C2 to the pipeline of the actuators, W1, W2 can connect with the gauge, or can be plugged.

#### **Model description**

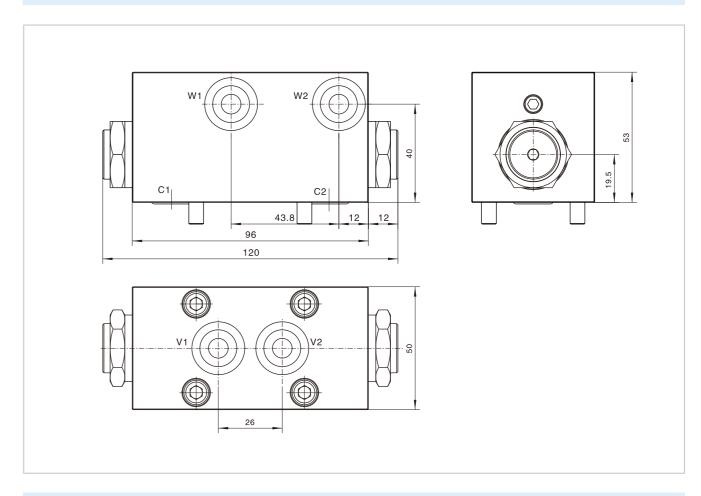


#### Code symbol

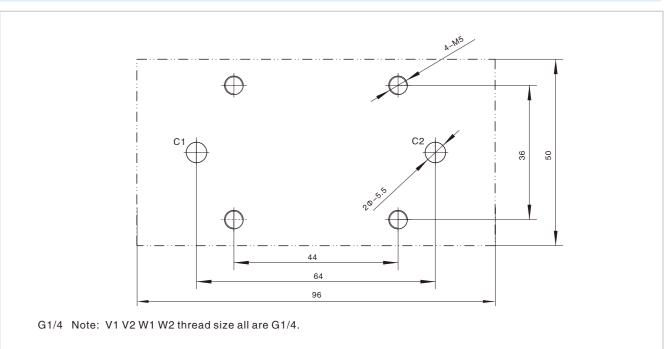


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#### **External dimensions**



### Subplate size



N.13.3.1