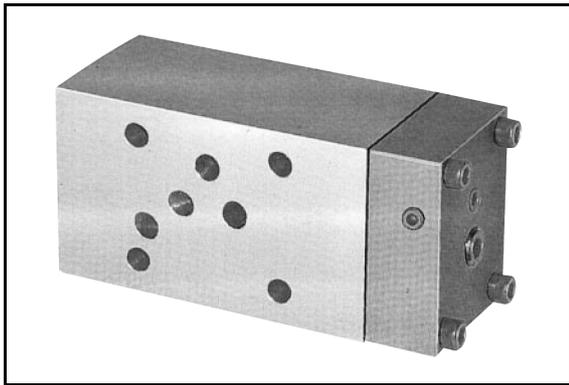


# PILOT-OPERATED CHECK VALVE FOR BALANCING VALVE (HK2M)



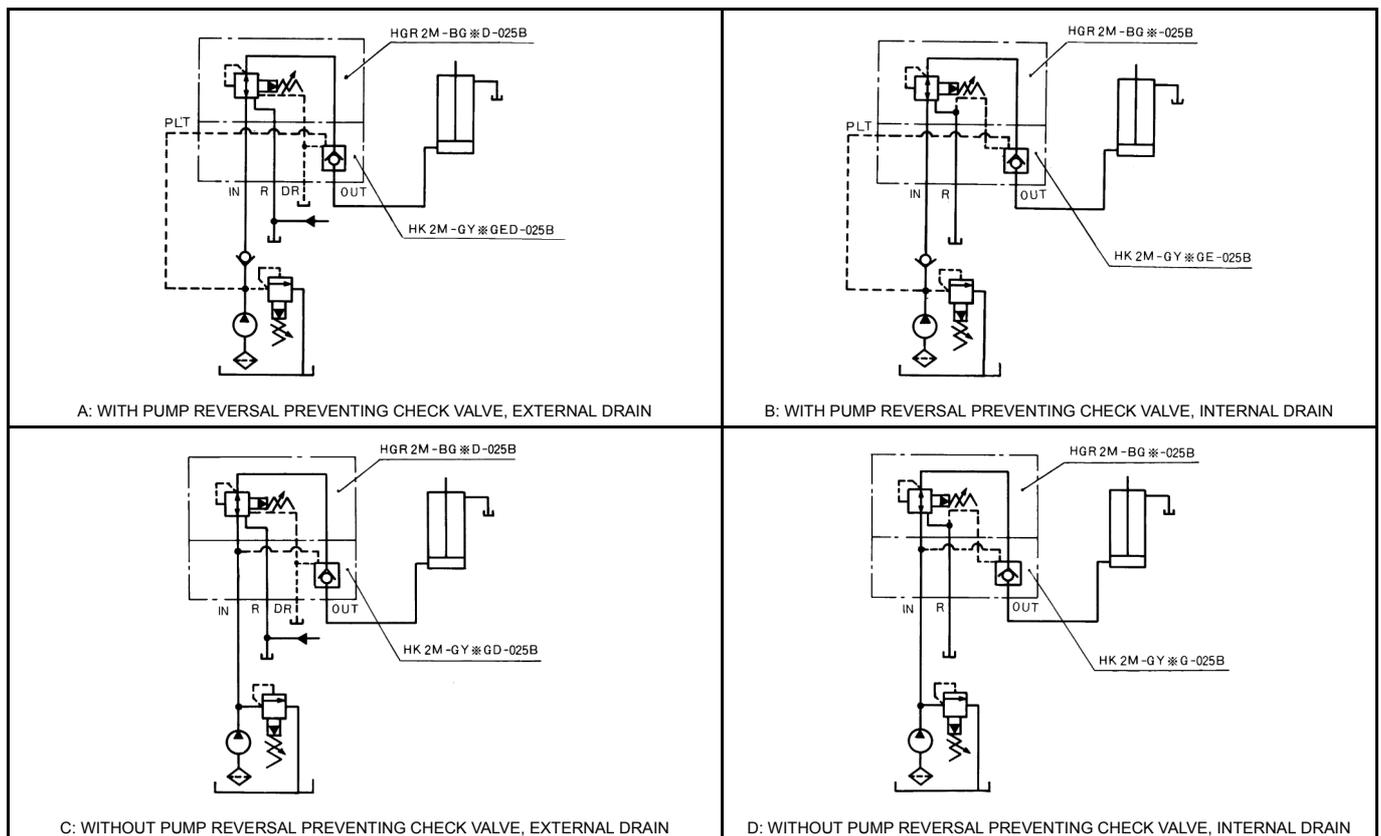
This valve is used to prevent the balancing cylinder in the balancing circuit that uses the HY-TEGRA manifold mount-type balancing valve from falling, thereby protecting the servomotor and the ball screw.

- HK2M-GY+G(E)-\*\*(B) is used together with HGR2M-BG\*-(B).
- To use HK2M-GY+G(E)-\*\*(B), plug B port of the manifold or the subplate.
- HK2M-GY+G(E)D-\*\*(B) is used together with HGR2M-BG\*D-\*\*(B).
- The mounting bolts necessary for using the valve together with HGR2M-BG\*D-\*\*(B) are supplied with the valve (M5 × 115 for size 025B, M8 × 120 for size 03).

## SPECIFICATIONS

	Drain Type	Model	Max. Operating Pressure (MPa)	Rated Flow (L/min)	Max. Flow (L/min)	Cracking Pressure of Check Valve (MPa)	Symbol
Internal pilot	Internal drain	HK2M-GY*G-025B	14	20	40	* symbol 1: 0.04 2: 0.35 3: 0.46 4: 0.53	
		HK2M-GY*G-03		40	80		
	External drain	HK2M-GY*GD-025B		20	40		
		HK2M-GY*GD-03		40	80		
External pilot	Internal drain	HK2M-GY*GE-025B		20	40		
		HK2M-GY*GE-03		40	80		
	External drain	HK2M-GY*GED-025B		20	40		
		HK2M-GY*GED-03		40	80		

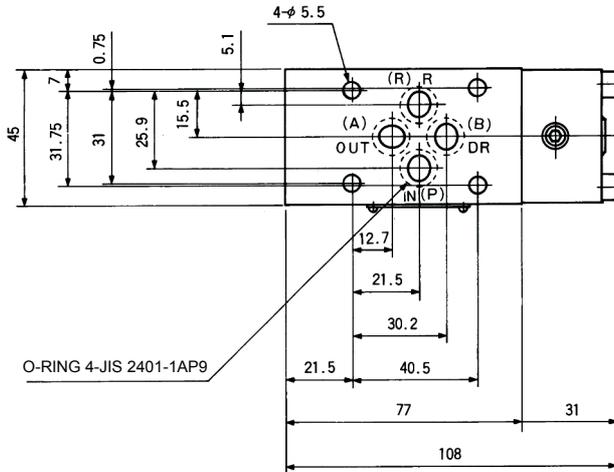
### ● Example of Use with Balancing Valve (Balancing Valve + Pilot-operated Check Valve)



**EXTERNAL DIMENSIONS**

● Size 025

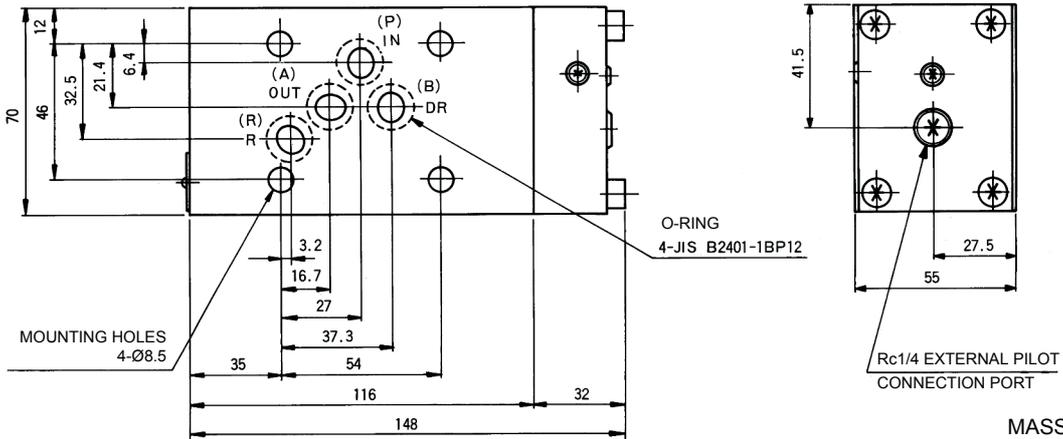
● HK2M-GY\*G(E)(D)-025B



MASS: 1.59 kg

● Size 03

● HK2M-GY\*G(E)(D)-03



MASS: 4.5 kg