



It is used to control the sequential action of multiple cylinders and reduce the number of supply ports

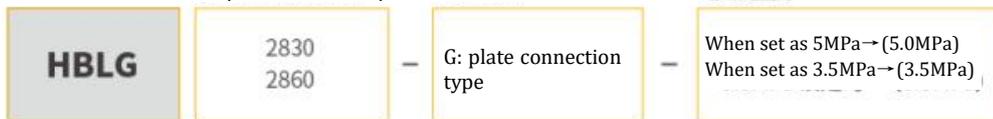
Model Representation

HBLG ① - ② - ③ (Example: 2830-0G (5.0MPa))

① Dimension (refer to specification sheet)

② Installation method

③ Set pressure



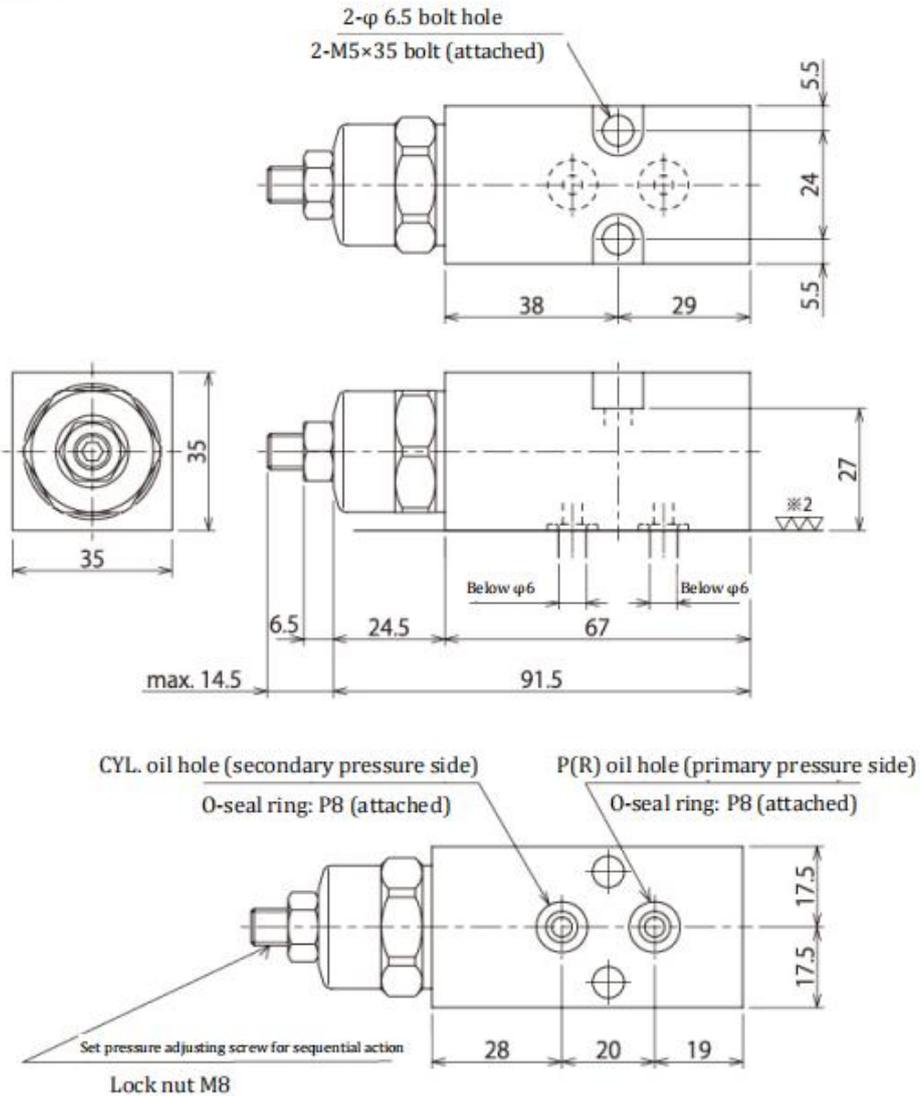
Precautions

- ※ The pressure difference between the operating pressure and the set pressure should be set to 1MPa or above.
- ※ When multiple sequence valves (HBLG) are used in parallel in the circuit, the pressure difference between the set pressures should be more than 1MPa.

Specification

Model		HBLG2830-0G	HBLG2860-0G
Sequential action voltage regulation range	Mpa	1.0-6.0	5.0-18.0
Operating pressure range	Mpa	2.0-35.0	6.0-35.0
Adjusting screw pressure change	MPa/circle	1.0	2.8
Opening pressure	MPa	0.01	
Minimum access area	mm ²	P(R) → CYL. → P(R):10.2	
Operating temperature	°C	0-70	
Operating fluid		Equivalent to ISO-VG-32 general hydraulic oil of ISO viscosity grade	
Weight	kg	0.6	

Overall Dimension



Precautions

※2. The surface roughness of the mounting surface (O-seal ring surface) should be processed according to Ra1.6.

