www.hydrootvet.ru

DR6液压换向阀
Dr6 hydraulic reversing valve

● 产品简介 Product introduction



DR6 fully automatic directional valve is a new product specially designed and developed for high pressure, large displacement double-line terminal dry oil centralized lubrication system.

The successful development of the valve is a great innovation for the two-wire terminal dry oil centralized lubrication system. It integrates the electromagnetic / electric two-position four-way directional valve and the pressure control valve / differential switch used in the original system. The combined functions of the two devices greatly reduce the failure probability of the equipment itself and a variety of equipment participating in the electrical control, and further optimize the electrical control of the lubrication system.

It is suitable for the double-wire terminal dry oil centralized lubrication system, and its main function is to alternately supply the lubricant output from the lubricating pump to the two oil supply mains of the lubrication system, and send out alternating electrical signals.

● 技术参数 Technical parameters

型号 Model	Nominal pressure (Mpa)	Voltage regulating range (Mpa)	Position switch	Weight (kg)
DR6	40	5~38	LX29-4S	10

● 使用说明 Instructions for use

www.hydrootvet.ru

www.hydrootvet.ru

1. DR6 fully automatic reversing valve is recommended to be used in systems with nominal pressure below 40Mpa. The actual switching oil pressure of the valve should not exceed 38Mpa.

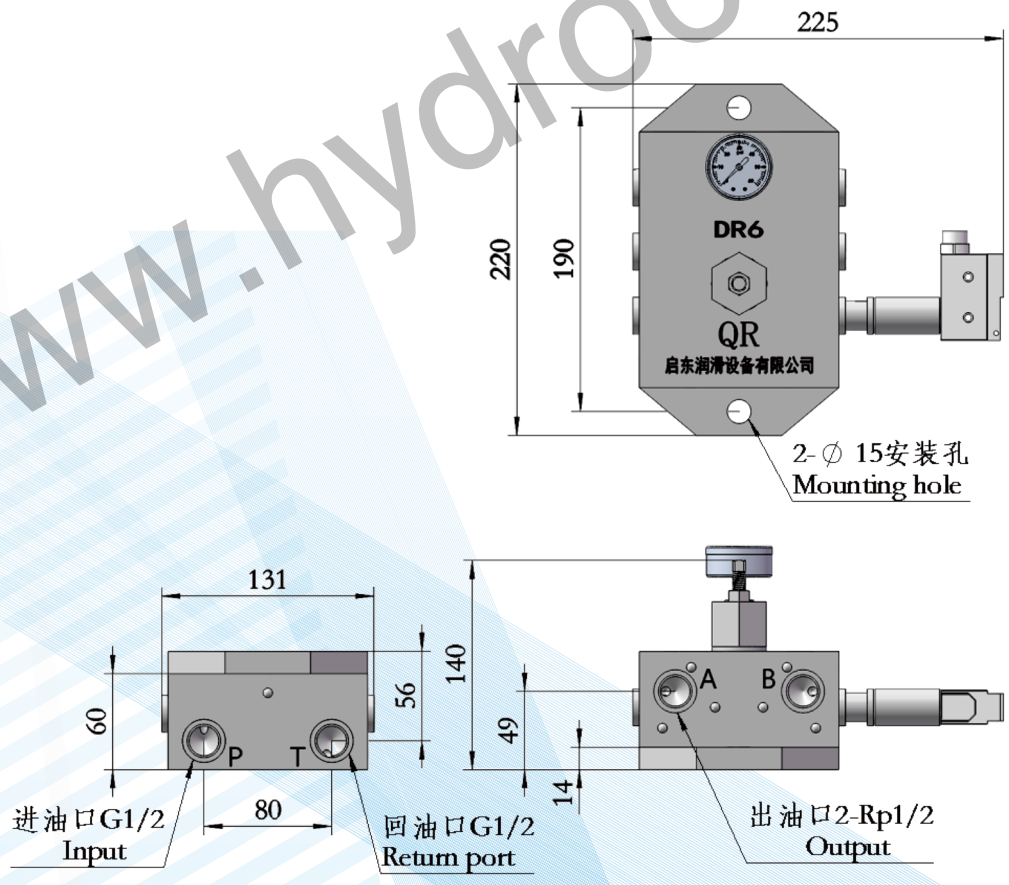
2. When installing and using, you must carefully make sure that the oil inlet P of the valve is connected with the oil supply port of the lubricating pump.

The oil return port T of the valve is connected with the oil return port of the lubricating pump, and the unloading of the oil return connection pipeline should be ensured.

3. According to the actual working condition of the dry oil lubrication system, the setting of the reversing and switching oil pressure (the right reversing pressure of the pressure regulating screw increases and the left reversing pressure decreases) is reasonably adjusted, and the locking nut should be tightened in time after adjustment.

4. The oil feeding action of the double-wire distributor at the end of the lubrication system should be checked from time to time. If the oil supply pressure at the end of the system is too low, the reversing pressure of the valve should be increased in time.

● 外形尺寸 External dimension



www.hydrootvet.ru

www.hydrootvet.ru