

# LSLV-G18

## 梭阀

### 说明 DESCRIPTION

A in-line ball-type shuttle valve  
球型内嵌式梭阀

### 工作 OPERATION

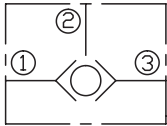
The valve will allow flow from the higher pressure of port ① or ③ to the port ② . The valve is commonly used to direct oil from the pressure side of a bidirectional hydraulic motor to a pressure-released hydraulic brake.

当①口超过③口的压力时，①到②打开；

当③口超过①口的压力时，③到②打开。

一般用于自动开启液压马达制动器：比较液压马达油口压力，压力高的油口与液压制动器释放端连接。

### SYMBOL



### 技术参数 SPECIFICATIONS

工作压力(Operating Pressure):	250bar
流量(Flow):	15L/min
内泄漏(Internal Leakage):	5 drops/min(滴/分). max. at 250bar
温度(Temperature):	-40°F to +250°F(-40°C to +120°C)
过滤(Filtration):	See page (参见) N-1
油液(Fluids):	Mineral-based fluids with viscosities of 7.4 to 420 cSt.(矿物油粘度)
阀块材料(Body Material):	6061-T6 aluminum alloy rated to 207bar, Steel & Ductile iron rated to 350bar 6061-T6铝,允许使用最大压力207bar 钢和球铁允许使用最大压力350bar

