

LSLV2-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；

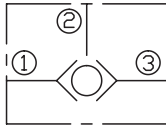
当③口超过①口的压力时，③到②打开。

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。

技术参数 SPECIFICATIONS

工作压力(Operating Pressure):	350bar
流量(Flow):	See PRESSURE DROP VS.FLOW graph.
内泄漏(Internal Leakage):	5 drops/min(滴/分) Max at 350bar.
温度(Temperature):	-40°F to +250°F(-40°C to +120°C)
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):	Steel & Ductile iron rated to 350bar 钢和球铁允许使用最大压力350Bar

SYMBOL



压力 - 流量曲线 PRESSURE DROP VS.FLOW

