

I L S L V - 0 4

梭阀

说明 DESCRIPTION

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

工作 OPERATION

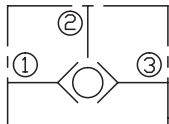
The valve will allow flow from the higher pressure of port ① or ③ to the port ② . The valve is commonly used to direct oil from the pressure side of a bidirectional hydraulic motor to a pressure-released hydraulic brake.

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):	350bar
流量(Flow):	5L/min
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)
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)
插孔(Cavity):	04-B2, See page M-24
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

