

# LSLV2-G18

In-line Shuttle Valve



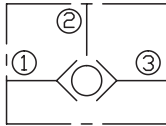
## DESCRIPTION

A in-line ball-type shuttle valve

## 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.

## SYMBOL



## SPECIFICATIONS

Operating Pressure	350bar
Flow	See PRESSURE DROP VS.FLOW graph.
Internal Leakage	5 drops/min Max. at 350bar.
Temperature	-40°F to +250°F(-40°C to +120°C)
Fluids	Mineral-based fluids with viscosities of 7.4 to 420 cSt.
Housing Material	Steel & Ductile iron rated to 350bar

## PRESSURE DROP VS.FLOW

