

# ILSLV-04

In-line Shuttle Valve

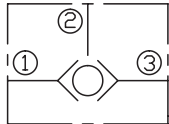
## DESCRIPTION

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	5L/min
Internal Leakage	5 drops/min max. at 350bar
Temperature	-40°F to +250°F(-40°C to +120°C)
Filtration	See page N-1
Fluids	Mineral-based fluids with viscosities of 7.4 to 420 cSt.
Cavity	04-B2, See page M-24
Housing Material	Steel & Ductile iron rated to 350bar

