# ILCV2000-G14

# 管式单向阀

## 说明 DESCRIPTION

An in-line, poppet-type check valve

内嵌、锥阀式单向阀

#### 工作 OPERATION

When pressure at 1 rises above the spring bias pressure, the poppet is lifted and flow allowed from 1 to 2.

The valve is closed (checked) from ② to ①.

当在①口的压力超过开启压力, ①到②开启;

反方向, ②到①关闭。

## 技术参数 SPECIFICATIONS

| 最大工作压力(Max.Operat      | ng Pressure): 350bar                                     |
|------------------------|--|
| 流量(Flow):              | See PRESSURE DROP VS.FLOW graph.                         |
| 内泄漏(Internal Leakage): | 2 drops/min(滴/分). max. at 350bar                         |
| 开启压力(Crack Pressures   | : <0.5bar  |
| 温度(Temperature):       | -40°F to +250°F(-40°C to +120°C)                         |
| 油液(Fluids): Minera     | -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





