

ZY-IFC-6T 压力补偿流量调节阀

ZY-IFC-6T Regulator, Pressure-Compensated

描述 DESCRIPTION:

螺纹插装式, 固定节流孔, 压力补偿型流量调节阀(节流型)。

A screw-in, cartridge-style, fixed orifice, pressure-compensated, hydraulic flow regulating valve (restrictive type).

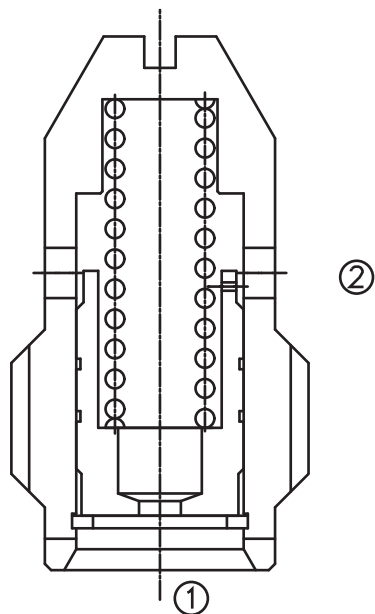
工作原理 OPERATION:

ZY-IFC-6T 不管在②口的负载如何变化, ②口的流量都能保持在一定的范围内。

固定节流孔大小, 反方向流动②到①, 没有压力补偿。

The **ZY-IFC-6T** The valve maintains a constant flow rate out of ② regardless of load pressure changes in the circuit downstream of ②.

Reverse flow(② to ①) returns through the control orifice and is noncompensated.



特性 RATINGS:

工作压力: 240 bar (3500 psi)

流量设定: 1升/分钟, 最大10升/分钟

流量控制精度: 额定流量±15%

温度范围: -40℃~120℃

介质: 粘度介于7.4~420 cSt (50~2000 sus)的矿物油或具有润滑作用的合成油

Operating Pressure: 240 bar (3500 psi);

Flow Setting: 1 l/min. min., 10 l/min. max.

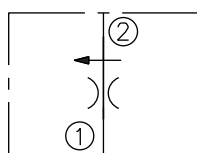
Flow Maintenance Accuracy: Nominal flow ±15%

Temperature: -40 to 120 °C

Fluids: Mineral-based or synthetics with lubricating properties at viscosities of 7.4 to 420 cSt (50 to 2000 sus);

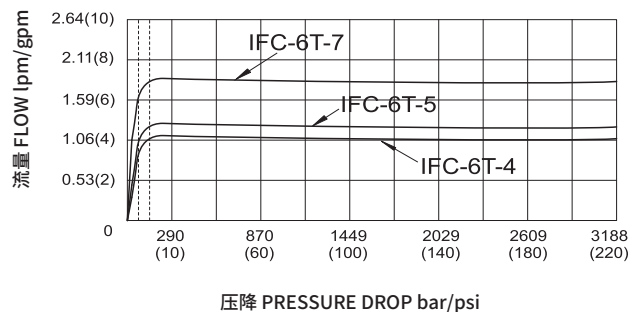
机能符号 SYMBOLS:

USASI:

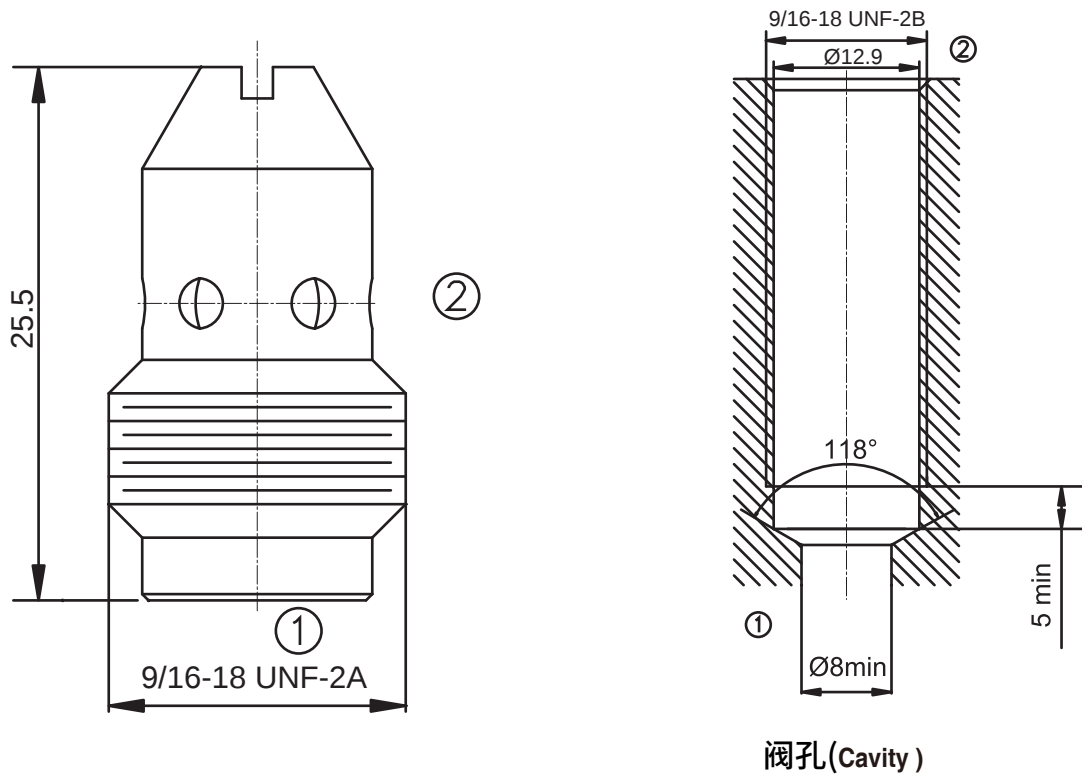


性能图 PERFORMANCE: (Cartridge Only)

① to ② 压力流量曲线
32cSt oil @ 40℃



尺寸 DIMENSIONS:



特点 FEATURES:

- 零件硬质处理, 耐用。
- 安静, 预调响应。
- 尺寸紧凑。
- Hardened parts for long life.
- Quiet, modulated response.
- Compact size.

订购型号 TO ORDER:

ZY-IFC-6T -

(Controlled Flow)
流量

- 1=1 L/min
- 2=3 L/min
- 3=3 L/min
- 4=4 L/min
- 5=5 L/min
- 6=6 L/min
- 7=7 L/min
- 8=8 L/min
- 9=9 L/min
- 10=10 L/min