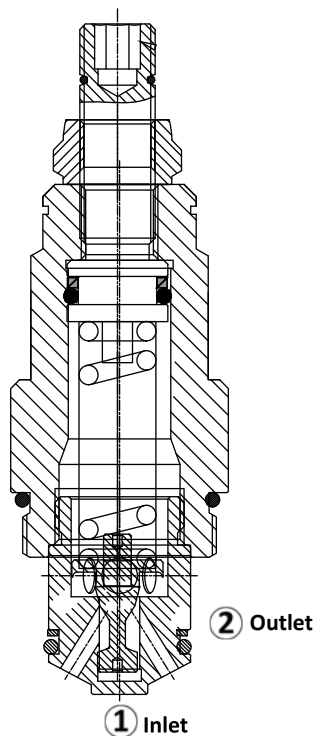


ZY-RVBO-M24 溢流阀
ZY-RVBO-M24 Relief Valves

描述 DESCRIPTION:

旋入式, 筒式, 直接作用, 锥型, 通常关闭液压安全阀。

A screw-in, cartridge style, direct acting, poppet type, normally closed hydraulic relief valve.

工作原理 OPERATION:

ZY-RVBO-M24 旋入式、筒式、直接作用、提升式常闭液压安全阀。它通常用于保护液压元件免受压力瞬变的影响。当压力入口(1)达到阀设定值, 阀开始向储罐(2)打开, 并且由于集成到提升阀它提供有限的压力上升。

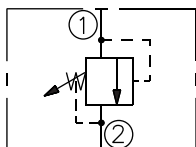
在需要低内部泄漏和有限迟滞的液压回路中, 滤芯提供出色的负载变化响应。内部阻尼部分的创新设计保证了巨大的稳定。

The **ZY-RVBO-M24** screw-in, cartridge style, direct acting, poppet type, normally closed hydraulic relief valve. It's typically used to protect hydraulic components from pressure transients. When the pressure at the Inlet (1) reaches the valve setting, the valve starts to open to tank (2) and thanks to the effect of the deflector integrated into the poppet it provides a limited pressure rise.

The cartridge offers excellent response to load changes in hydraulic circuits requiring low internal leakage as well as limited hysteresis. Innovative design on internal dampening part guarantees great stability.

机能符号 SYMBOLS:

ISO:


特性 RATINGS:

最大工作压力: 300 bar

最大流量: 85 L/min

最大泄漏: 1.00cc/min至标称设定点的80%

安装扭矩: 40-45Nm

温度范围: -30°C ~ 110°C

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

Maximum Operating Pressure: 300 bar

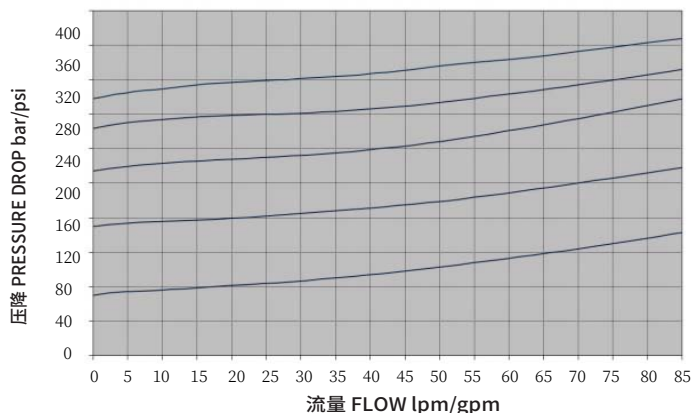
Maximum Flow : 85 L/min

Internal Leakage: 1.00 cc/minute to 80% of nominal set point

Installation torque: 40-45Nm

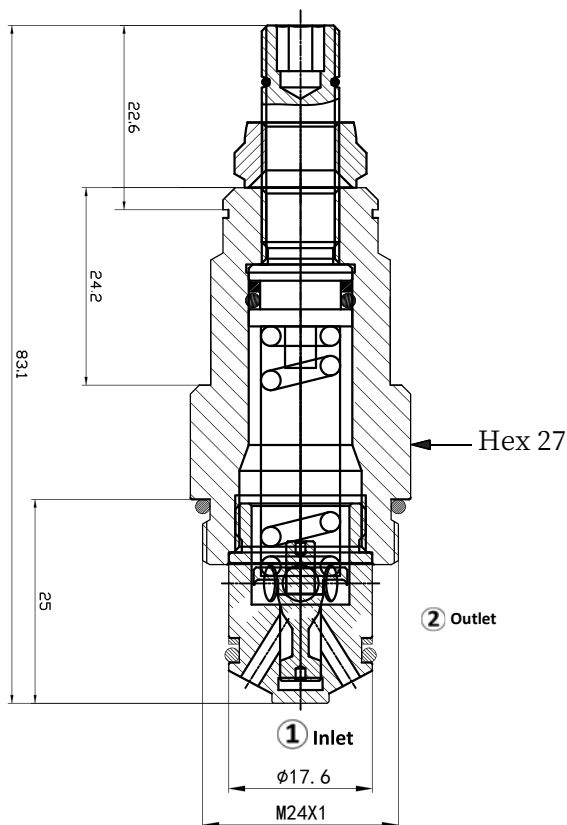
Temperature: -30°C to 110°C

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

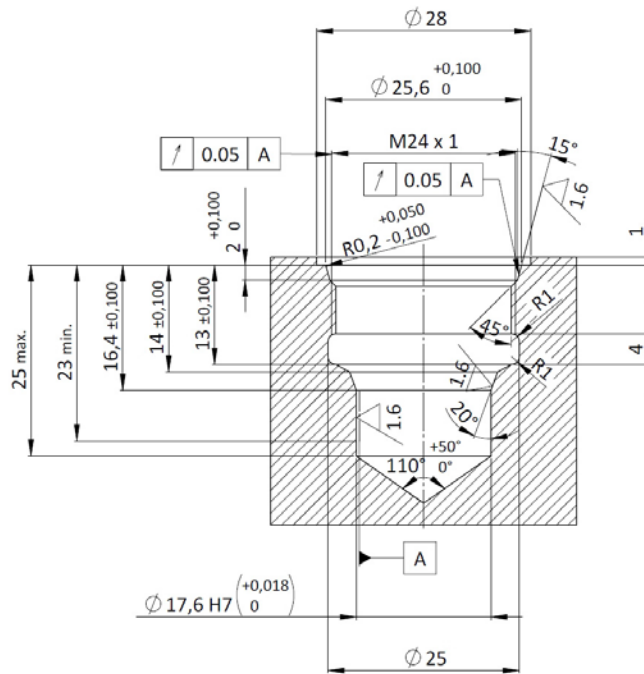
性能图 PERFORMANCE: (Cartridge Only)


ZY-RVBO-S09

尺寸 DIMENSIONS:



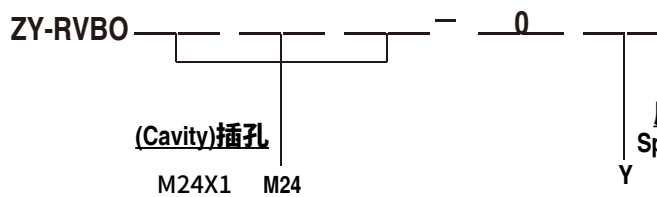
插孔 Cavity: ZY-VH077



特点 FEATURES:

- 调节装置不会旋出阀体。
- 尺寸紧凑。

订购型号 TO ORDER:



- Adjustments cannot be backed out of the valve.
- Compact size.

- | | 压力范围 |
|---|---------------------|
| | Spring Range |
| Y | 20-70 bar |
| N | 71-150 bar |
| B | 151-215 bar |
| G | 216-265 bar |
| V | 266-300 bar |