

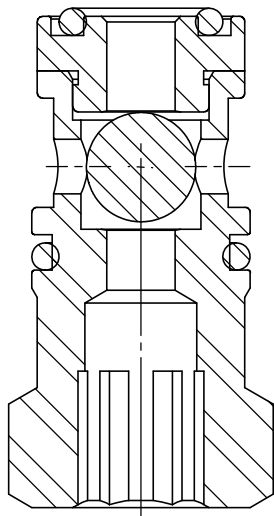
ZY-SHVO-G14 梭阀

ZY-SHVO-G14 Shuttle Valves

描述 DESCRIPTION:

螺纹插装式液压梭阀, 用于优先接通高压油路的截止油路。

A load-shuttling, screw-in, cartridge-style hydraulic check valve, for use in blocking circuits where a priority of flow/direction is given to a higher pressure circuit over a lower one.



工作原理 OPERATION:

ZY-SHVO-G14 液压系统用两个入口和一个出口的截止阀 出口。

球座结构, 自动切换。

具有较高压力的入口(端口1或3)直接连接到油箱(端口2), 同时第二个入口(端口3或1)关闭。

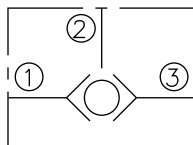
The **ZY-SHVO-G14** Shut-off valves for hydraulics systems, with two inlets and one outlet.

Ball seat construction, automatic switching.

The inlet with the higher pressure (port 1 or 3) is directly connected to tank (port 2), while the second inlet (port 3 or 1) is shut off.

机能符号 SYMBOLS:

ISO:



特性 RATINGS:

最大工作压力: 350 bar

最大流量: 20 L/min

内部泄漏: 0.25 cc/min max 在 350 bar

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

Operating Pressure: 240 bar (3500 psi);

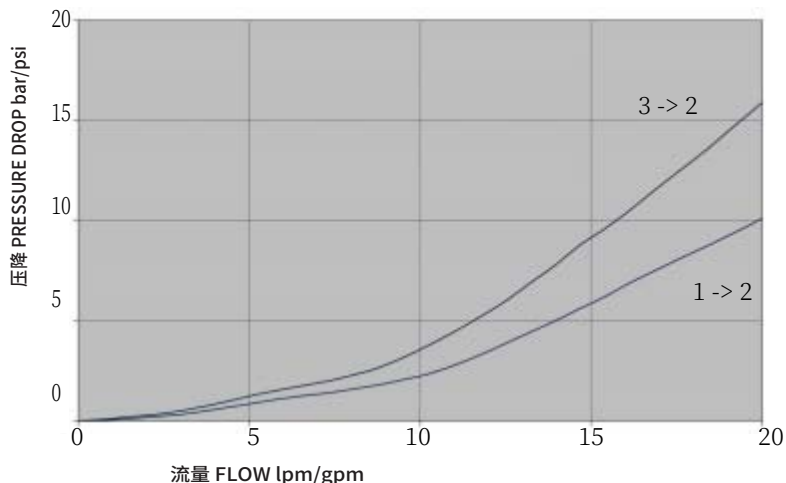
Maximum Flow: 20 L/ min

Internal Leakage: .25 cc/min max at 350 bar

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)

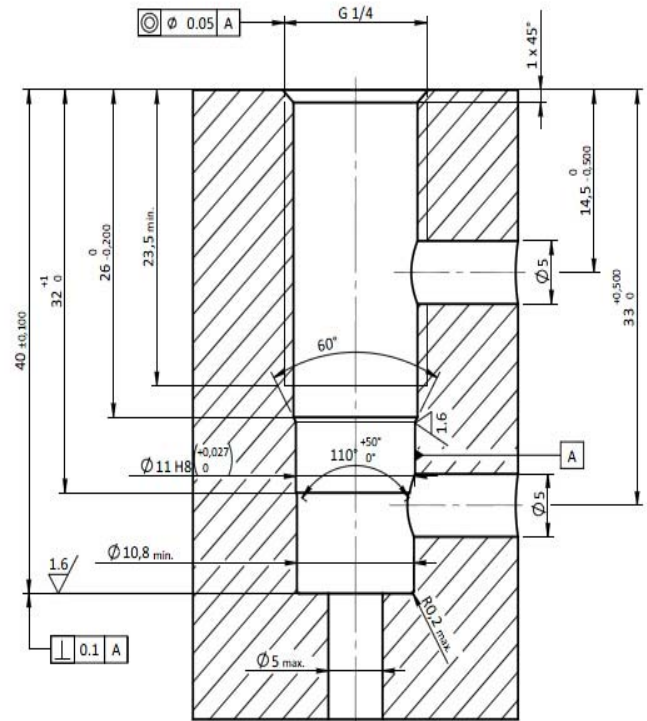
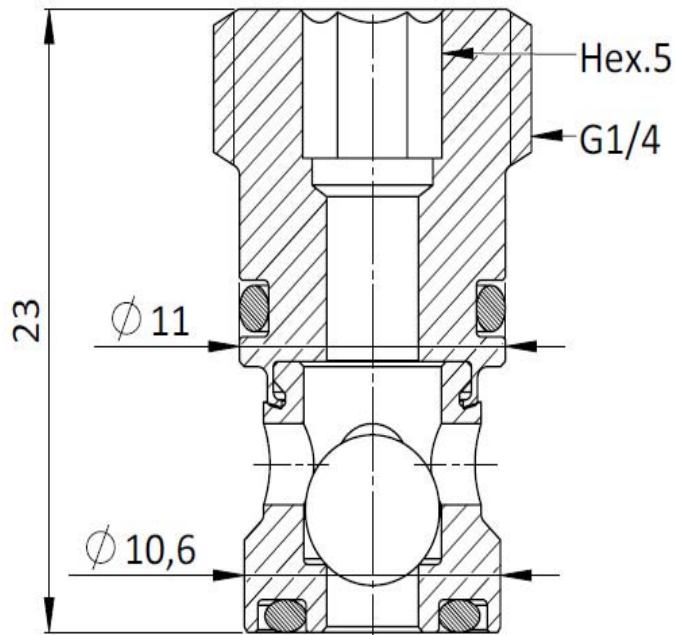


ZY-SHVO

尺寸 DIMENSIONS:

插孔 Cavity:

ZY-VH018



特点 FEATURES:

- 延长使用寿命
- 体积小。
- Extend service life.
- Compact size.

订购型号 TO ORDER:

ZY-SHVO-

(Cavity)
插孔
GAS G1/4 G14

(Seals)密封材料

N Buna N(Sta)
丁腈橡胶(标准型)
V 氟橡胶 (Fluorocarbon)