

ZY-CV-10-P 单向阀

ZY-CV-10-P Check Valve

描述 DESCRIPTION:

螺纹插装式液压单向阀, 用作单向截止或负载保持设备。

A screw-in, cartridge-style, hydraulic check valve for use as a blocking or load-holding device.

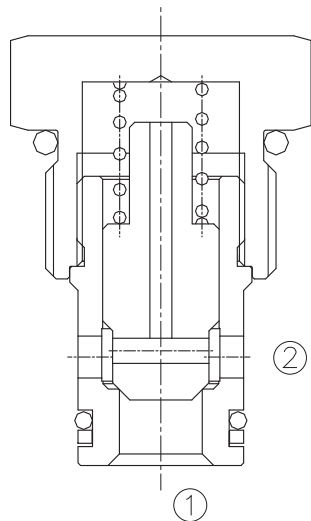
工作原理 OPERATION:

ZY-CV-10-P 当在①口的压力超过开启压力, ①到②开启;

在反方向, ②到①关闭。

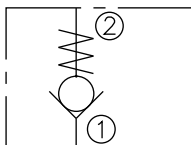
The **ZY-CV-10-P** Pressure at ① overcomes the spring-bias poppet and allows free flow from ① to ② .

Flow in the opposite direction, from ② to ① ,is blocked by the poppet.

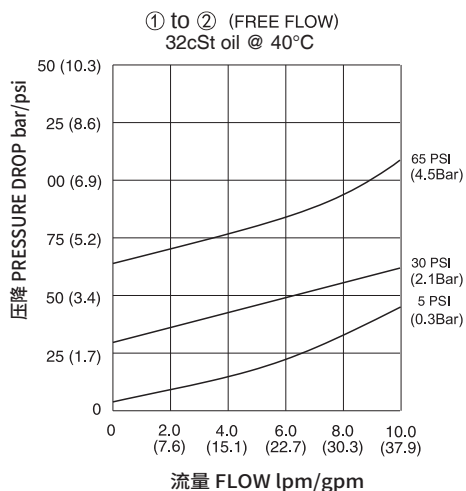


机能符号 SYMBOLS:

ISO:



性能图 PERFORMANCE: (Cartridge Only)



特性 RATINGS:

工作压力: 350bar

流量: 参见性能图

内部泄漏: 在 350bar 最大 2 (滴/分)。

温度范围: -40°C ~ 120°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

阀孔: ZY-VC10-2;

Operating Pressure: 350bar

Flow: See Performance Chart;

Internal Leakage: 2 drops/min. max. at 350bar

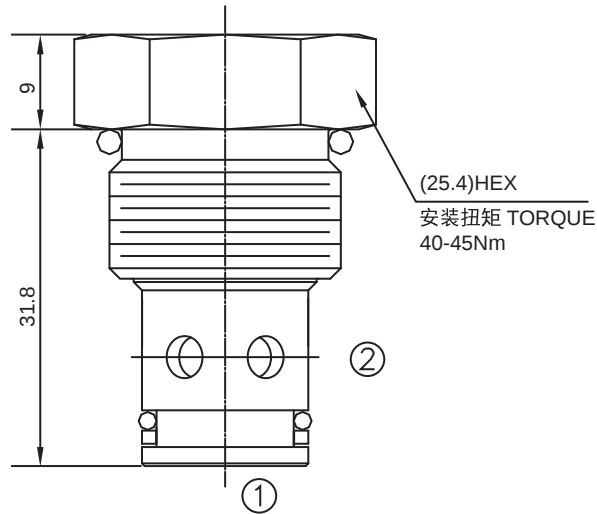
Temperature: -40 to 120 °C

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

Cavity: ZY-VC10-2;

ZY-CV-10-P

尺寸 DIMENSIONS:



特点 FEATURES:

- 阀座经硬质处理, 耐用, 低泄漏。
- 可灵活选择不同背压的复位弹簧。
- 全导向阀芯组件。
- 体积小。
- 快速关闭到位。
- Hardened seat for long life and low leakage.
- Optional bias springs for back-pressure application flexibility.
- Fully guided check assembly.
- Compact size.
- Fast closing and seating.

订购型号 TO ORDER:

ZY-CV-10-P -		-		-		-	
(Porting) 阀块油口						弹簧规格	
(For ordering valve block models, see:6.0.0.00)						Bias Spring	
订购阀块型号请参见:6.0.0.00						0.3 bar	0. 4*6.2*16*7. 5
						0.7 bar	0.45*6*16*7. 5
						2.1 bar	0. 6*5. 9*16*8
						3.0 bar	0. 65*5. 9*16*7.5
						4.1 bar	0. 7*6* 16*8
						(Seals)密封材料	
						Buna N(Sta)	
						丁腈橡胶(标准型) N	
						(Fluorocarbon)氟橡胶 V	