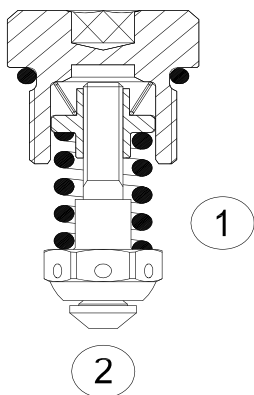


ZY-OT-M4-05X99 补油溢流阀 ZY-OT-M4-05X99 Replenishment relief valve

描述 DESCRIPTION:

该阀组合了冲击溢流阀(直动式)的典型功能与单向阀的补油功能。
This valve combines the typical function of impact relief valve (direct action type) with the oil replenishment function of one-way valve.

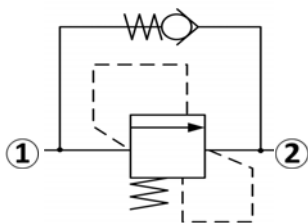


工作原理 OPERATION:

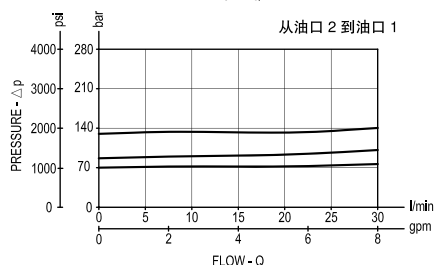
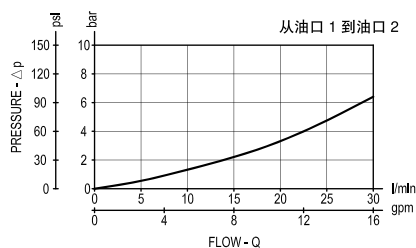
ZY-OT-M4-05X99 在压力升高到设定压力前, 流体不会从油口1流到油口2, 允许溢流流量经油口1流向油箱。

The **ZY-OT-M4-05X99** Before the pressure rises to the set pressure, the fluid will not flow from the oil port 1 to the oil port 2, allowing the overflow flow to the oil tank through the oil port 1.

机能符号 SYMBOLS:



性能图 PERFORMANCE: (Cartridge Only)



特性 RATINGS:

工作压力: 210bar (3000psi)

流量: 30L/min (8gpm)

内部泄漏: 15滴/分 (15 drops/min)

温度范围: -30°C ~ 80°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

插孔: ZY-869

Operating Pressure: 210bar (3000psi)

Flow : 30L/min (8gpm)

Internal Leakage: 15 drops/min

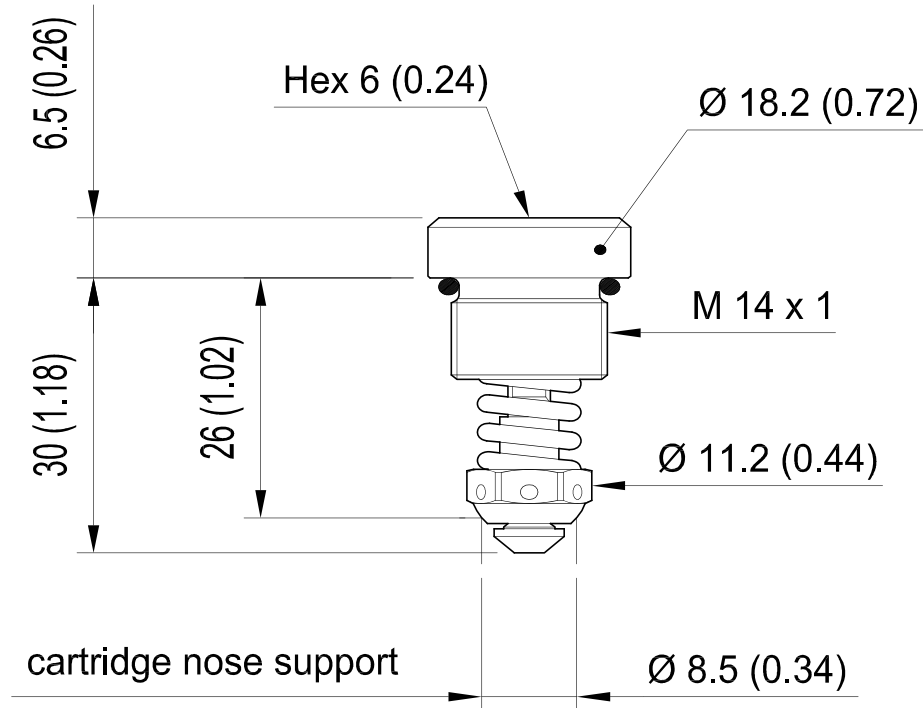
Temperature: -30 to 80°C

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

Cavity: ZY-869

ZY-OT-M4-05X99

尺寸 DIMENSIONS:



特点 FEATURES:

- 阻尼活塞前配有单向阀, 响应时间更快。
- 尺寸紧凑。
- The damping piston is equipped with a one-way valve in front of it, which makes the response time faster.
- Compact size.

订购型号 TO ORDER:

ZY-OT-M4-05X99

调压范围
Pressure Range

20~70bar (290-1000psi)	X
70~100bar (1000-1450psi)	Y
100~210bar (1450-3000psi)	Z

(Standard setting)
标准设置

02	(20bar	290psi)
03	(30bar	440psi)
04	(40bar	580psi)
05	(50bar	730psi)
06	(60bar	870psi)
07	(70bar	1020psi)
08	(80bar	1160psi)
09	(90bar	1300psi)
10	(100bar	1450psi)
11	(110bar	1600psi)
12	(120bar	1750psi)
13	(130bar	1890psi)
14	(140bar	2030psi)
15	(150bar	2180psi)
16	(160bar	2320psi)
17	(170bar	2470psi)
18	(180bar	2610psi)
19	(190bar	2760psi)
20	(200bar	2900psi)
21	(210bar	3000psi)

X 选择02-07
Y 选择08-10
Z 选择11-21