

ZY-WK08C-01 换向阀，3 通 ZY-WK08C-01 Spool, 3-Way

描述 DESCRIPTION:

电磁驱动、3 通、直动阀芯式、液压螺纹插装阀。

A solenoid-operated, 3-way, direct-acting spool-type, screw-in hydraulic cartridge valve.

工作原理 OPERATION:

断电时, **ZY-WK08C-01** 阀门允许流量从端口 ① 到 ② 或从端口 ② 到 ①, 同时阻塞端口 ③ 阻塞流量。

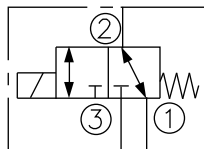
通电时, 阀门允许从端口 ③ 到 ② 或从端口 ② 到 ③, 同时阻塞端口 ① 的流量。

When the power is off, **ZY-WK08C-01** valve allows flow from port ① to ② or from port ② to ①, while blocking the flow from port ③.

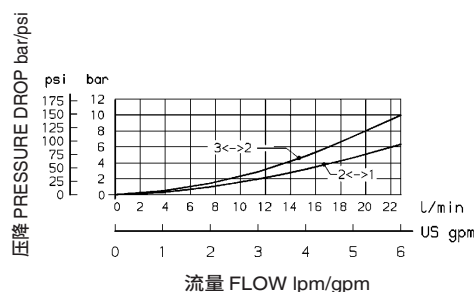
When energized, the valve allows flow from port ③ to ② or from port ② to ③ while blocking flow from port ①.

机能符号 SYMBOLS:

ISO:



性能图 PERFORMANCE: (Cartridge Only)



特性 RATINGS:

工作压力: 350 bar (3000 psi)

流量: 11.4L/min

内部泄漏: 各油口泄漏量小于90mL/min (at 250bar)

温度范围: -40°C至120°C, 标准丁腈橡胶密封

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-VC08-3;

Operating Pressure: 207 bar (3000 psi);

Flow: 11.4L/min;

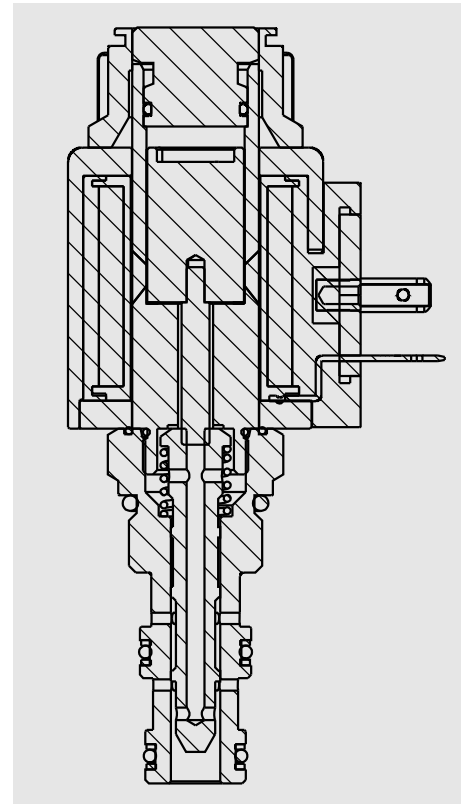
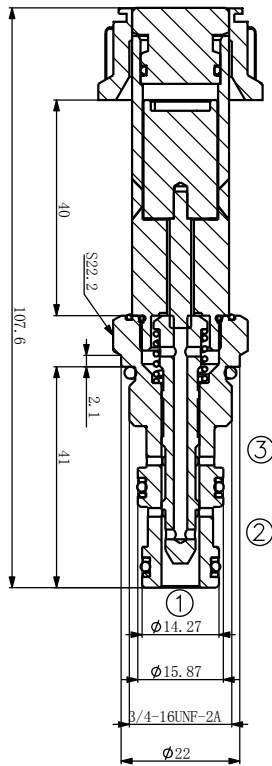
Internal Leakage: Leakage of each oil port is less than 90mL/min (at 250bar)

Temperature: -40 to 120 °C with standard Buna seals;

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

Cavity: ZY-VC08-3;

尺寸 DIMENSIONS:



特点 FEATURES:

- 表面镀锌、防腐。
- 硬化和接地的内部阀门部件，以确保最小的磨损和延长使用寿命
- 线圈密封件可保护电磁阀系统
- 各种连接器可用
- 高功率螺线管具有优异的开关性能
- 由于优化的流路而导致的低压降

- Galvanized and corrosion-resistant surface.
- Hardened and grounded internal valve components to ensure minimal wear and And the service life is prolonged
- Coil seal protects solenoid system
- Various connectors available
- High-power solenoids provide excellent switching performance
- Low pressure drop due to optimized flow path

订购型号 TO ORDER:

ZY-WK08C-01

(Option) 选件
(None) 无(空白)
(Manual Override) 应急手控 M

(Porting) 阀块油口
(For ordering valve block models, see:6.0.0.00)
订购阀块型号请参见:6.0.0.00

(Seals)密封材料
Buna N(Sta)
丁腈橡胶(标准型) N
(Fluorocarbon)氟橡胶 V

标准线圈电压
(Voltage Std. Coil)

0 无线圈**
10 10 VDC
12 12 VDC
24 24 VDC
36 36 VDC
48 48 VDC
24 24 VAC
110 110 VAC
115 115 VAC
220 220 VAC
230 230 VAC

**包括标准线圈螺母
*仅限DS、DW或DL终端
**Includes Std. Coil Nut AG
† DS, DW or DL terminations only.

E型线圈(E-Coil)

10 10 VDC
12 12 VDC
20 20 VDC
24 24 VDC

标准线圈终端(VDC)
Termination(VDC)Std.Coil

DS Dual Spades 双扁形接头
DG DIN 43650
DL Leadwires 导线(2)
DL/W Leads w/Weather-Pack® Connectors 导线, 带连接器
DR Deutsch DT04-2P

标准线圈终端(VAC)
Termination(VAC)Std.Coil

AG DIN 43650
AP 1/2英寸导线管

E型线圈终端(VDC)
Termination(VDC)E-Coil

ER Deutsch DT04-2P (IP69K Rated)符合标准
EY Metri-Pack® 150 (IP69K Rated)符合标准

Coils with internal diode are available.
Consult factory.
提供带内置二极管的线圈, 请咨询工厂