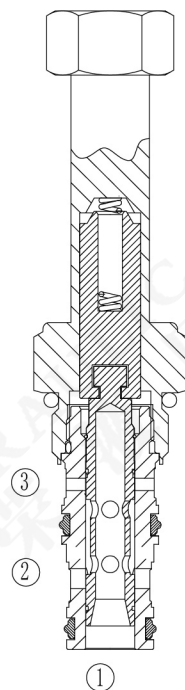


电磁换向阀，两位三通，滑阀式  
Solenoid Operated Valves, Two-Position Three-Way, Slide Valve Type  
型号Model: JSD08-02



## 描述Description

电磁驱动、两位三通、滑阀式液压螺纹插装阀。

Electromagnetic drive, two-position three-way, slide valve type hydraulic threaded cartridge valve.

## 工作原理Operation

当电磁铁不通电时，2和1通，和3不通。

当电磁铁通电时，3和1通，和2不通。

When the electromagnet is not energized, 2 and 1 are connected, and 3 are not connected.

When the electromagnet is energized, 3 and 1 are connected, but 2 is not.

## 特点Features

- 额定电线圈适合连续工作。
  - 可选线圈电压和终端。
  - 可以对所有油口完全加压。
  - 高效湿式衔铁结构。
  - 阀芯和阀套硬质处理、耐用。
  - 工业通用插孔。
  - 结构紧凑
- Rated electric coils are suitable for continuous operation.
  - Optional coil voltage and terminal.
  - All oil ports can be fully pressurized.
  - Efficient wet armature structure.
  - The valve core and valve sleeve are hard to handle and durable.
  - Industrial universal jack.
  - Compact structure

### 技术参数 Specifications

最高工作压力: 350bar ( 5075psi)

流量：参见性能曲线

内泄漏量：在210bar时，泄漏量 $\leq 80\text{mL/min}$

工作电压：12VDC、24VDC、110VAC、220VAC

最小工作电压：正常电压85%

过滤精度: 20  $\mu\text{m}$

使用温度：-40℃~120℃（标准丁腈橡胶）

-26℃ ~ 204℃ ( 氟橡胶 )

介质：粘度介于7.4~420cSt（50-2000）ssu的矿物油或具有润滑作用的合成油

Max.Working Pressure:350bar ( 5075psi)

Flow: See performance curve.

Internal leakage: At 210bar, the leakage is  $\leq 80\text{mL/min}$ .

Working Voltage: 12VDC, 24VDC, 110VAC, 220VAC.

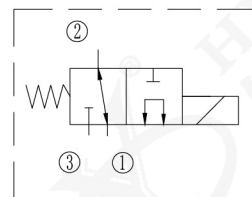
Minimum Working Voltage: 85% of normal voltage.

Filtering Accuracy: 20  $\mu$ m.

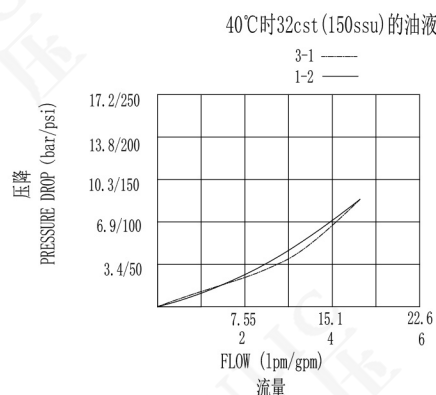
Service Temperature: -40°C~120°C (NBR), -26°C~204°C (FKM)

Medium: Mineral oil with viscosity of 7.4 ~ 420 CST (50~2000) ssu or synthetic oil with lubricating function.

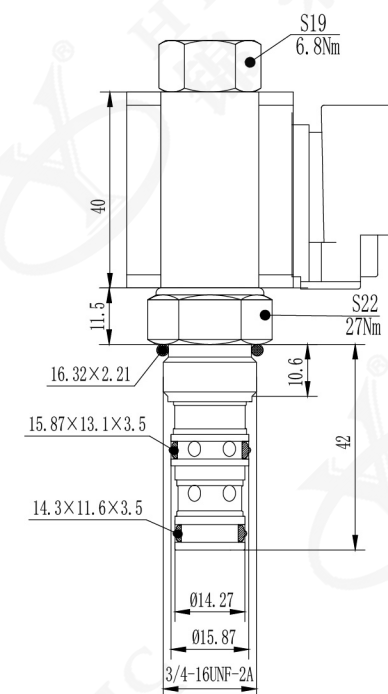
## 符号Symbol



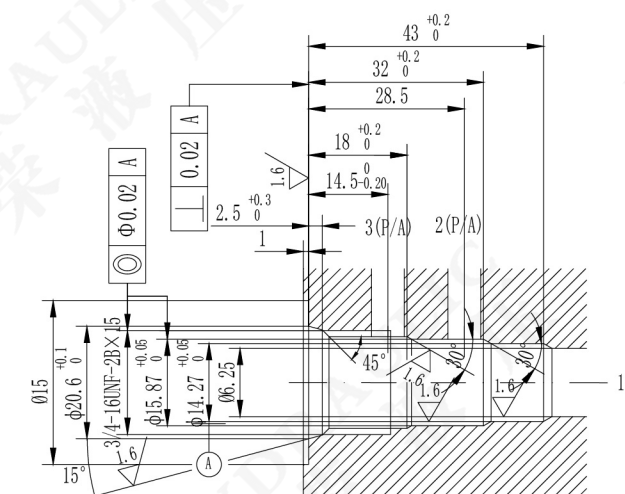
### 性能曲线Characteristic



## 安装尺寸Dimensions



插孔Cavity



## 订购选型To Order

**JSD08-02- \* \* \* - \* \* - \***



- 1 型号Model  
JSD = 电磁换向阀  
Solenoid Operated Valves
- 2 标准线圈电压Voltage  
12 = 12VDC  
24 = 24VDC  
110 = 110VAC  
220 = 220VAC

- ③ 接线形式Coil Connection
- DL = 双线Double lead
- SL = 单线Single lead
- HM = 三插Hirschmann
- ER = 德意志插座(防水线圈)
- Deutsch Connector(Water-proof Coil)

- 4 密封件Seal Kits  
N = 丁腈橡胶(NBR)  
V = 氟橡胶(FKM)