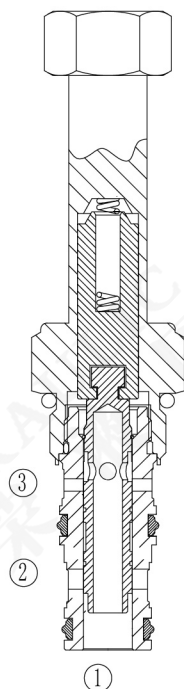


电磁换向阀，两位三通，滑阀式

Solenoid Operated Valves, Two-Position Three-Way, Slide Valve Type

型号Model: JSD08-03



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，3和1通，和2不通。
当电磁铁通电时，2和1通，和3不通。
When the electromagnet is not energized, 2 and 1 are connected, and 3 are not connected.
When the electromagnet is energized, 2 and 3 are connected, but 1 is not.

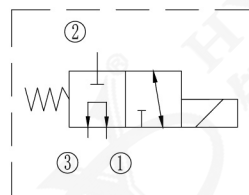
特点Features

- 额定线圈适合连续工作。
- 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

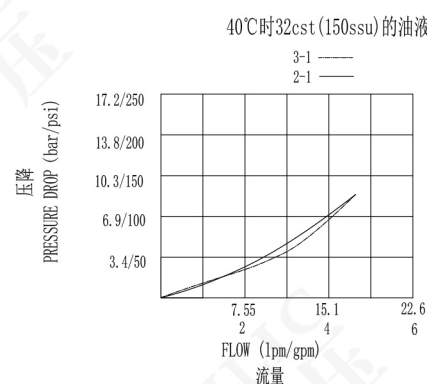
技术参数Specifications

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 80mL/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 μ m
使用温度: -40 $^{\circ}$ C ~ 120 $^{\circ}$ C (标准丁腈橡胶)
-26 $^{\circ}$ C ~ 204 $^{\circ}$ C (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 80mL/min.
Working Voltage: 12VDC, 24VDC, 110VAC, 220VAC.
Minimum Working Voltage: 85% of normal voltage.
Filtering Accuracy: 20 μ m.
Service Temperature: -40 $^{\circ}$ C ~ 120 $^{\circ}$ C (NBR), -26 $^{\circ}$ C ~ 204 $^{\circ}$ C (FKM)
Medium: Mineral oil with viscosity of 7.4 ~ 420 CST (50~2000) ssu or synthetic oil with lubricating function.

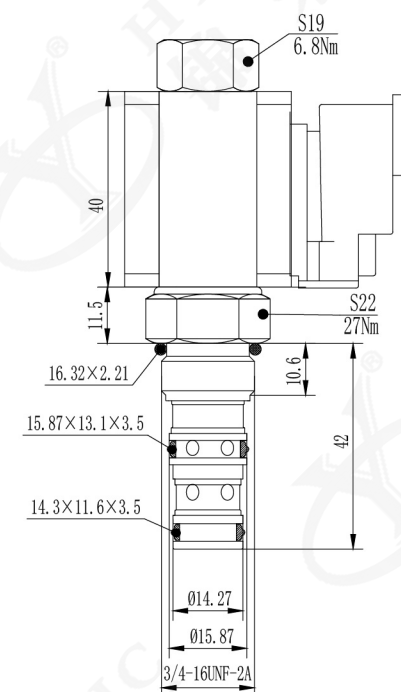
符号Symbol



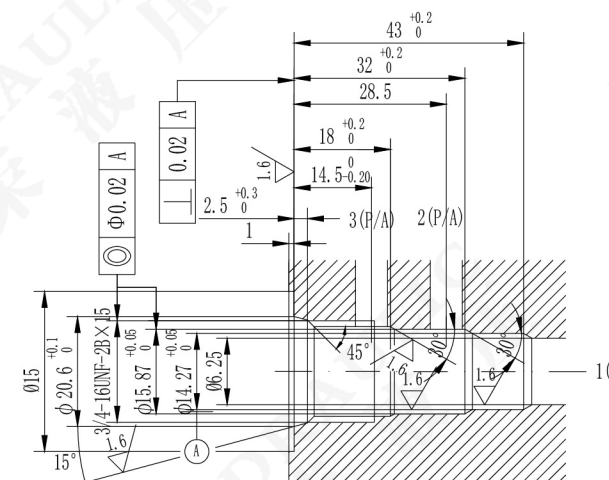
性能曲线Characteristic



安装尺寸Dimensions



插孔Cavity



订购选型To Order

JSD08-03-***-**-*

1 2 3 4

- 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)