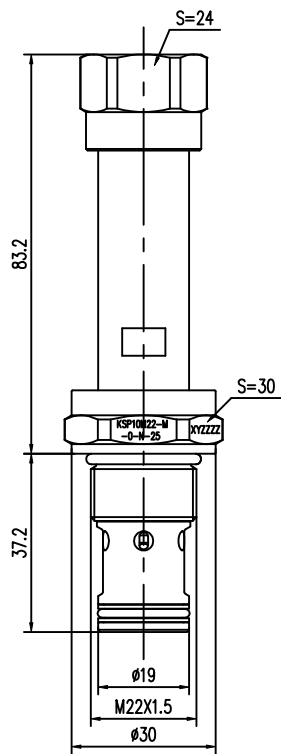


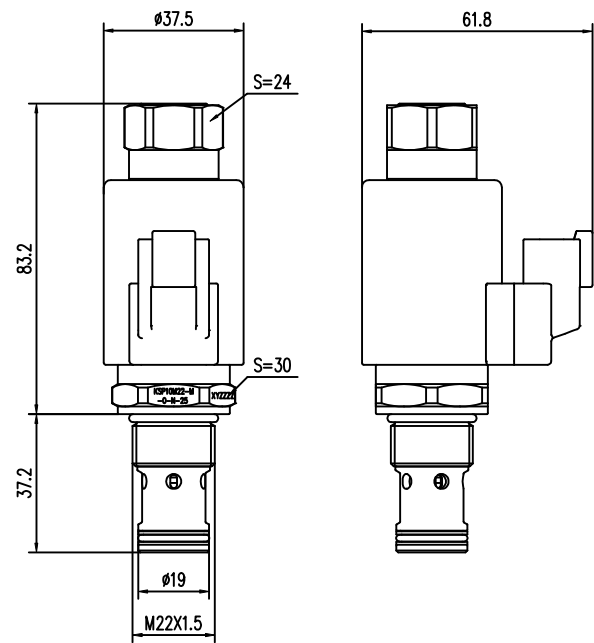
# 湖南凯恩利液压 Hunan KEL Hydraulic

比例换向阀 KSP10M22-M-0-N-25-12EG  
Proportional Directional Control Valve

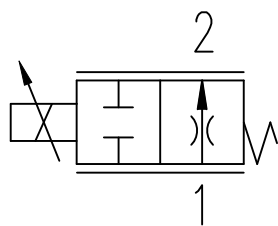
尺寸图  
Dimension



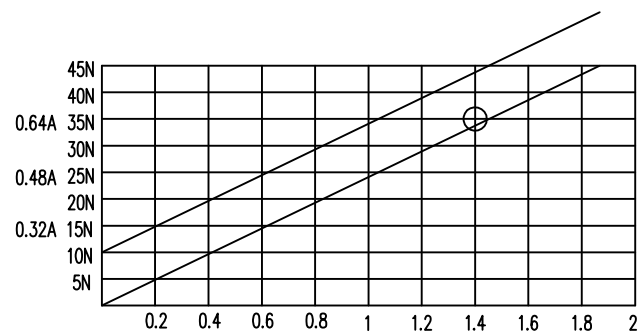
线圈外形尺寸图  
Coil Outline Dimensions



液压原理图  
Hydraulic Diagram



压力曲线图  
Pressure Characteristic Curve



湖南凯恩利液压 Hunan KEL Hydraulic

比例换向阀 KSP10M22-M-0-N-25-12EG  
Proportional Directional Control Valve

技术参数TECHNICAL DATA

1. 额定压力: 350bar  
额定流量: 25L/min  
1口承载额定压力:250

1. Rated Pressure:350bar  
Rated Flow:25L/min  
Port 1 Rated Pressure Capacity :250
2. 泄漏量: 在250 bar时,  
最大为160 ml/min

2. Leakage: Max.  
160 ml/min at 250 bar

7. 油液清洁度要求: NAS9以内  
7.Allowable: NAS Class 9 or better
3. 插孔: 7789-22-01-0-98

3.Port:7789-22-01-0-98
4. 使用温度范围: -20℃--+90℃;

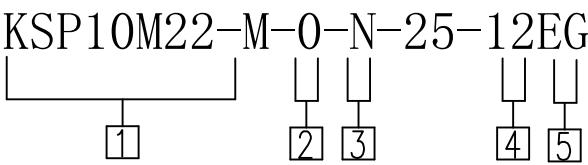
4. Operating temp: -20℃--+90℃

8. 线圈电压: DC12V  
8.Coil Voltage : DC12V
5. 安装扭矩最大: 55Nm,  
安装工具: S30

5. Max. Installation Torque:  
55 Nm, Tool: S30
6. 线圈接口: DIN43650,  
防水等级: IP65K

6. Coil Connector: DIN 43650,  
Ingress Protection: IP65K

订货代号 TO ORDER



- 1 公司代号  
KSP10M22 = 比例换向阀  
Proportional Directional Control Valve

2 只定插件  
Cartridge Valve

3 油封 Seal Kits  
N=丁腈橡胶  
F=氟橡胶

4 电压 Rated Voltage  
12 =DC 12V  
24 =DC 24V

5 电线圈连接 Coil Connection  
DG=Hirschmann 三插  
ER= Deutsch Connector(Water-proof Coil)  
德意志插座(防水线圈) IP69  
DL= Double Lead 双线