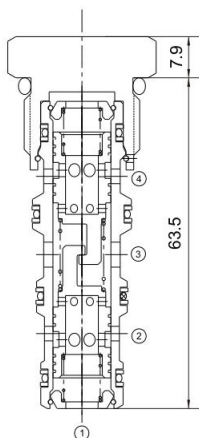


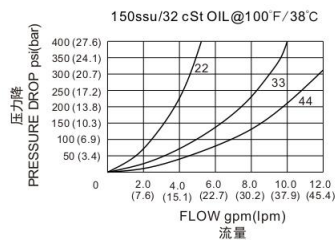


MFD50-45

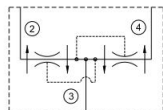
分流集流阀
Flow Dividers/Combiners



压力-流量性能曲线
Performance Curve Pressure Drop vs. Flow



机能符号 Symbol



技术参数 Specifications

- 工作压力 Operating Pressure 345BAR
- 流量精度 Flow Accuracy 10% from 25 -100% of maximum rated flow
- 温度 Temperature -30°C to +120° (-22°F to +250°F)
- 插孔 Cavity 10-4 see page K-12
- 流体 Fluids Mineral-based fluids with viscosities of 7.4 to 420 cSt.

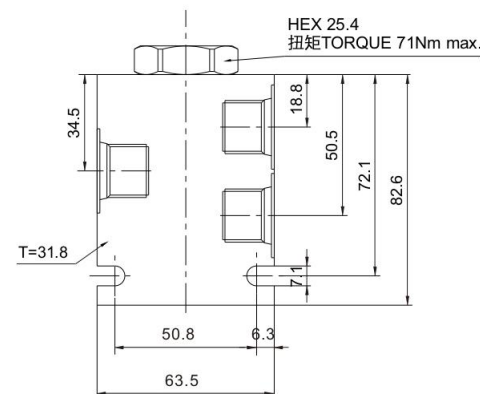
产品特性 Features

- 硬化处理, 零件耐久性强
Hardened, precision ground parts for durability
- 工业通用插孔
Industry common cavity
- 安静, 响应平衡
Quiet, modulated response
- 流量范围宽
Wide operating flow range
- 分流、集流同步
Synchronizing in dividing and combining modes

工作 Operation

分流模式时, 油液从③口按比例分流到②、④口, 与工作压力无关。集流时, 汇合②和④口油液。
In the dividing mode, the valve will divert input flow from port ③ to port ② and ④, based on the ratio specified, regardless of operating pressure. The valve will combine input flow from ② and ④.

安装尺寸 INSTALLATION DIMENSIONS



订购型号 Order Type

MFD50-45 - * - * * *

I II III IV

- I. 流量选择 Flow Options
- 22= Input Flow:15.1Lpm (4gpm)
Ratio :50:50
 - 33=Input Flow:22.7Lpm (6gpm)
Ratio :50:50
 - 44=Input Flow:34.1Lpm (9gpm)
Ratio :50:50
 - 66=Input Flow:45.4Lpm (12gpm)
Ratio :50:50

- II. 油封 Seal-Kits
- N=丁腈橡胶 Buna N
 - V=氟橡胶 Viton
- III. 阀块材质 BODY MATERIAL
- A=6061-T6铝
耐压强度207Bar
6061-T6 aluminum alloy rated at 207Bar
 - S=钢材 耐压强度350Bar
steel rated at 350Bar

- IV. 阀块油口 BODY PORTING
- 6T=SAE 6T
 - 8T=SAE 8T
 - 3G=G3/8
 - 3N=NPT3/8
 - 其他螺纹油口是可选择的
Other porting is available