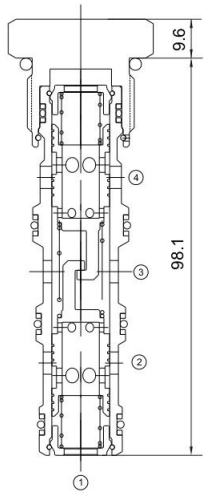
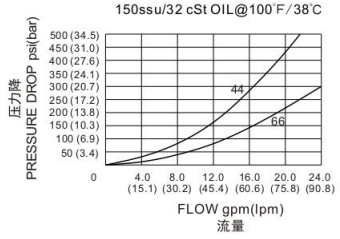
MFD52-45

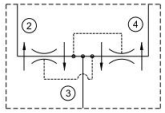
分流集流阀
Flow Dividers/Combiners



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	12-4 see page K-13
·流体 Fluids	Mineral-based fluids with viscosities of 7.4 to 420 cSt.

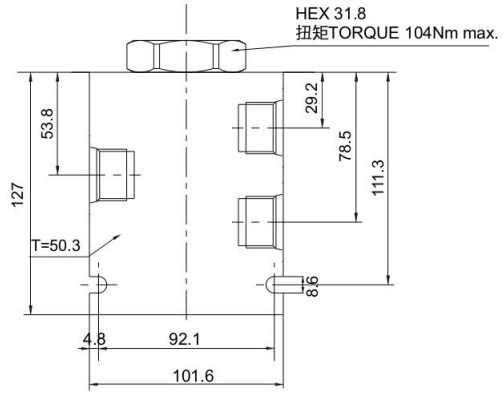
产品特性 Features

- 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



C

订购型号 Order Type

MFD52-45 - * - * * *
I II III IV

Ⅰ. 流量选择 Flow Options
44=Input Flow:60.6Lpm (16gpm)
Ratio :50:50
66=Input Flow:90.8Lpm (24gpm)
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
8T=SAE 8T
12T=SAE 12T
4G=G1/2
4N=NPT1/2
其他螺纹油口是可选择的
Other porting is available