

## Welded One-piece Diaphragm Seals

### 特殊项

高温选项：最高温度 200

膜片材质：哈 B，哈 C，钽，钛，蒙乃尔合金，  
316L 表面喷涂 PTFE

本体材质：321，304，316L

接口：可根据客户要求订制

工作介质：根据介质不同可选氟油 -60-+120 ，食用油 -20-+200



### Special items

High temperature: Max 200

Diaphragm material: Hastelloy B, Hastelloy C, Tantalum, Titanium, Monel 316L  
PTEE coated

Body material: 321, 304, 316L

Connection: other on request

Filling liquid: As different media, optional fluorocarbon oil, -60-+120 , Food oil -20-+200

### 主要技术指标

量程：DMH 0-10/0-40MPa

DMM 0-1/0-10MPa

DMS: -1-0/0-0.6MPa

精度：(与设备精度相加)  $\pm 0.5\%$  直接安装；  
 $\pm 1\%$  配阻尼器、过压保护器、远传等

工作温度：-45-+150

膜片材质：316L

本体材质：316

接口：螺纹 M20\*1.5, 1/2" NPT

工作介质：硅油

### Specifications

Range: DMH 0-10/0-40MPa

DMM 0-1/0-10MPa

DMS: -1-0/0-0.6MPa

Accuracy: (add to instrument accuracy)  $\pm 0.5\%$  for  
direct mounting;  $\pm 1\%$  for dampeners  
over pressure protector, distance  
transmission and so on.

Working Temperature: -45-+150

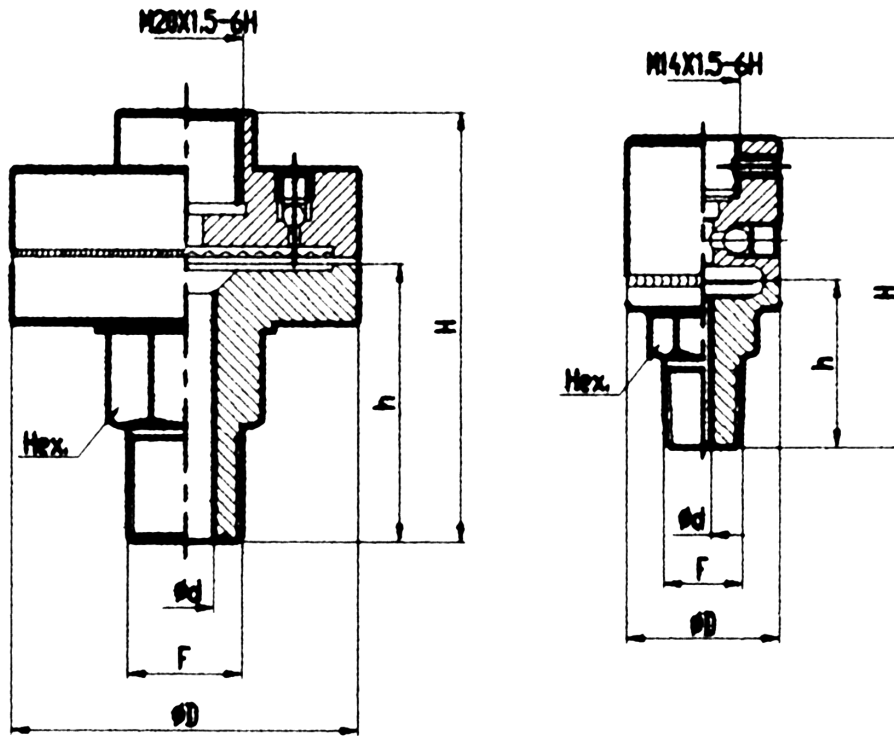
Diaphragm Material: 316L

Body material: 316

Connection: Thread M20\*1.5, 1/2" NPT

Filling liquid: Silicone oil

外形尺寸图 DIMENSIONS (mm)



D	dM	F	d	Hex.	h	H
67.5	56	M20x1.5/.../G1/2 "	10	24	50	75
60	49	M20x1.5/.../G1/2 "	6	24	50	75
44	36	M14x1.5/.../G1/4 "	6	24	50	75

D	dM	F	Hex.	h	H
27	19	M20x1.5	27	27	52
27	19	NPT1/2 "	27	29	54
27	19	G1/4 "	19	31	56