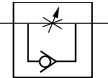


ARK 管道限流器 (金属阀身)  
In-line Speed Controller  
(Metal Body)  
Series KAS



规格 Specifications

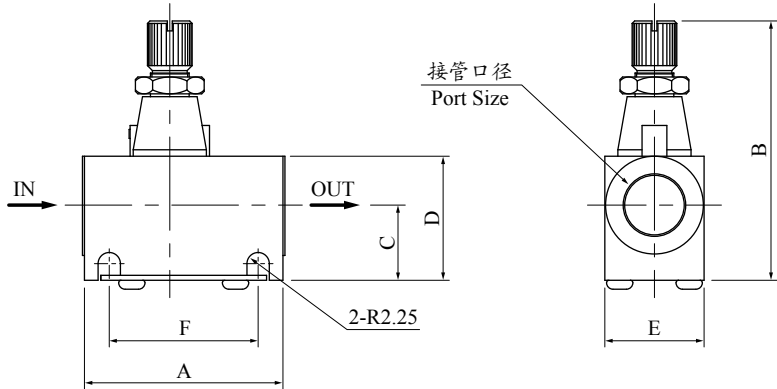
|         |                              |                                |
|---------|------------------------------|--------------------------------|
| 型号      | Model                        | KAS2000~6000                   |
| 保证耐压力   | Proof Press. (MPa)           | 1.5 (15kgf/cm <sup>2</sup> )   |
| 最高使用压力  | Max. Press. (MPa)            | 1.0 (10kgf/cm <sup>2</sup> )   |
| 最低使用压力  | Min. Press. (MPa)            | 0.05 (0.5kgf/cm <sup>2</sup> ) |
| 环境及流体温度 | Ambient Temperature          | 5~60°C                         |
| 调整流量转数  | No. of Needle Rotation Turns | 8 (KAS2000~4000)               |

| 型号<br>Model | 接管<br>口径<br>Port Size | 自由流量<br>Free Flow     |                                                         | 控制流量<br>Control Flow  |                                                         | 质量<br>Weight<br>(kg) |
|-------------|-----------------------|-----------------------|---------------------------------------------------------|-----------------------|---------------------------------------------------------|----------------------|
|             |                       | 流量<br>Flow<br>(l/min) | 有效截面积<br>Effective Sectional<br>Area (mm <sup>2</sup> ) | 流量<br>Flow<br>(l/min) | 有效截面积<br>Effective Sectional<br>Area (mm <sup>2</sup> ) |                      |
| KAS2000-01  | PT 1/8"               | 340                   | 5.2                                                     | 250                   | 3.8                                                     | 0.090                |
| KAS2000-02  | PT 1/4"               | 340                   | 5.2                                                     | 250                   | 3.8                                                     | 0.115                |
| KAS4000-02  | PT 1/4"               | 1670                  | 25.5                                                    | 1670                  | 25.5                                                    | 0.235                |
| KAS4000-03  | PT 3/8"               | 1670                  | 25.5                                                    | 1670                  | 25.5                                                    | 0.214                |
| KAS4000-04  | PT 1/2"               | 1670                  | 25.5                                                    | 1670                  | 25.5                                                    | 0.204                |
| KAS5000-04  | PT 1/2"               | -                     | 106                                                     | -                     | 116                                                     | 0.406                |
| KAS5000-06  | PT 3/4"               | -                     | 123                                                     | -                     | 154                                                     | 0.4                  |
| KAS6000-06  | PT 3/4"               | -                     | 151                                                     | -                     | 164                                                     | 0.767                |
| KAS6000-10  | PT 1"                 | -                     | 258                                                     | -                     | 230                                                     | 0.721                |

注：流量指供应压力为0.5MPa，流体温度20°C的情况下。

外形尺寸图 Dimensions (mm)

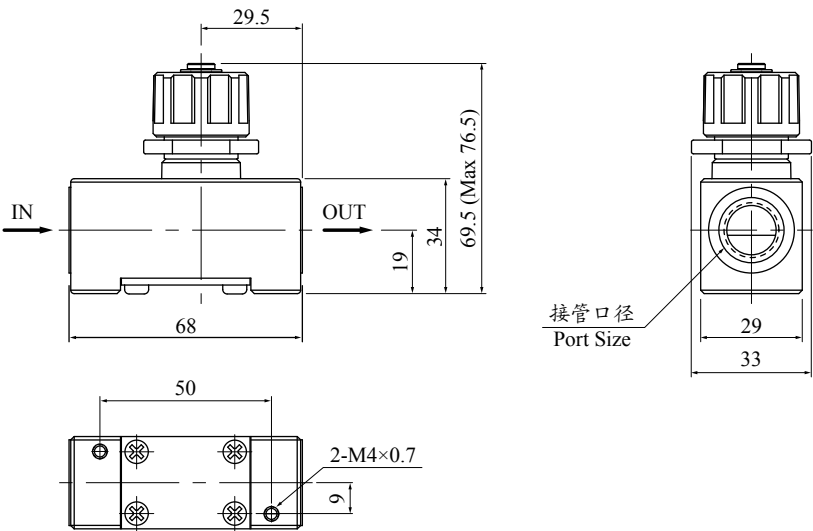
KAS2000



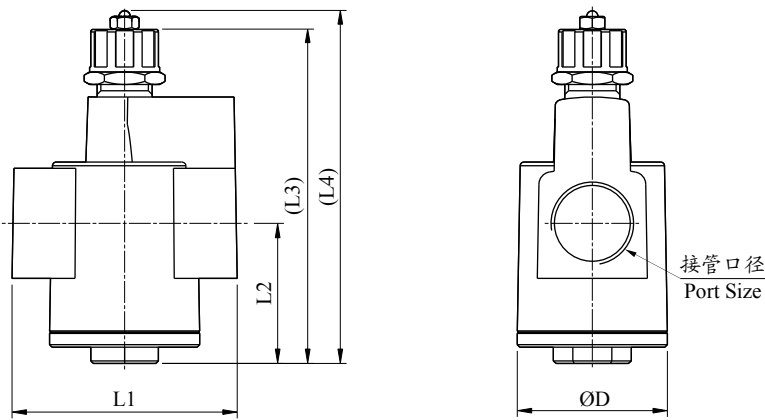
| 型号<br>Model | 接管口径<br>Port size Rc(PT) | A  | B  | C  | D    | E  | F  |
|-------------|--------------------------|----|----|----|------|----|----|
| KAS2000-01  | 1/8                      | 40 | 51 | 15 | 21.5 | 16 | 30 |
| KAS2000-02  | 1/4                      | 40 | 53 | 17 | 25   | 20 | 30 |

管道限流器（金属阀身）Series KAS  
外形尺寸图Dimensions(mm)

KAS4000



KAS5000/6000



| 型号<br>Model   | 接管口径<br>Port size Rc(PT) | D  | L1 | L2 | L3  | L4  |
|---------------|--------------------------|----|----|----|-----|-----|
| KAS5000-04/06 | 1/2, 3/4                 | 48 | 74 | 43 | 105 | 115 |
| KAS6000-06/10 | 3/4, 1                   | 60 | 90 | 56 | 148 | 158 |