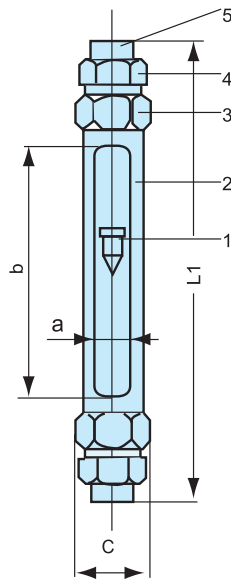


VA10S Glass rotameter are the new products of our company, compared with the other domestic products of the same type, it has advantages of high measuring precision, good interchangeability, multiple connection ways, especially the value of flow rate of the flow meter is in millimeter scale mark, which is capable of providing actual flow scale according to the temperature, pressure, density, and viscosity of different flows, solving the problem of indication correction. As for the ways of connection, use pipe thread connection.



Unit:mm

Specifications

| D N (mm) | Model | Measure | | Working pressure (Mpa) | Temp. |
|----------|----------|--|---|------------------------|-----------------|
| | | Water (L/h) | Air (m³/h) | | |
| 15 | VA10S-15 | 4~40 6~60 10~100 16~160 25~250 40~400 63~630 | 0.12~1.2 0.3~3 0.5~5 0.8~8 1.2~12 2~20 | ≤1.0 | -20°C -120°C |
| 25 | VA10S-25 | 63~630 100~1000 160~1600 250~2500 | 2~20 3~30 5~50 8~80 | ≤1.0 | |
| 40 | VA10S-40 | 160~1600 250~2500 400~4000 | 5~50 8~80 12~120 | ≤0.9 | |
| 50 | VA10S-50 | 400~4000 630~6300 1000~10000 4000~16000 | 12~120 20~200 30~300 | ≤0.7 | |

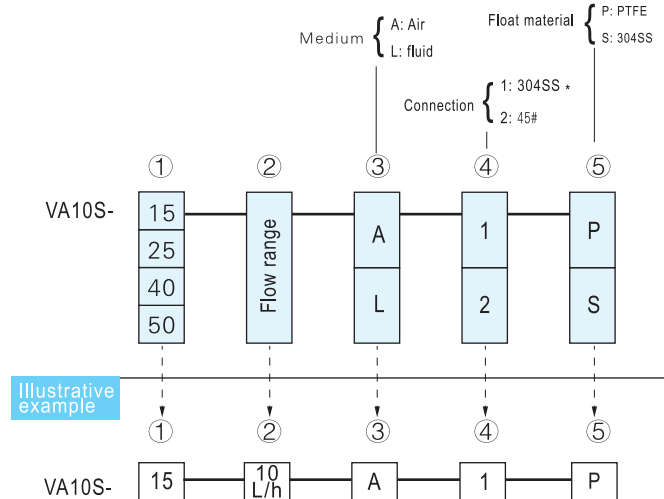
Sizes

| D N (mm) | Window size axb | Pipe thread connection | | | |
|----------|-----------------|------------------------|-----|-----------------------|------------|
| | | L1 | C | Thread | Weight(Kg) |
| 15 | 26x230 | 408 | 53 | 1/2" FNPT BSP1/2" | 1 |
| 25 | 26x230 | 414 | 75 | 1" FNPT BSP1" | 1.8 |
| 40 | 40x230 | 428 | 92 | 1 1/2" FNPT BSP1 1/2" | 3.7 |
| 50 | 50x230 | 431 | 116 | 2" FNPT BSP2" | 5.9 |

Material

| No. | Material | No. | Material |
|-----|---------------------|-----|---------------|
| 1 | 304SS, 316L or PTFE | 5 | 304SS or 45# |
| 2 | Steel pipe | 6 | 304SS or Al. |
| 3 | AL or 304SS | 7 | 45# or 304SS* |
| 4 | 45# | 8 | Al. or 304SS |

How to order



** Special order

*: Refer to "Ordering" and "Illustrative example" when placing an order or requesting a quotation. Fill in the blanks in the order/Quotation request card at the end of the catalog, and send the card by fax.