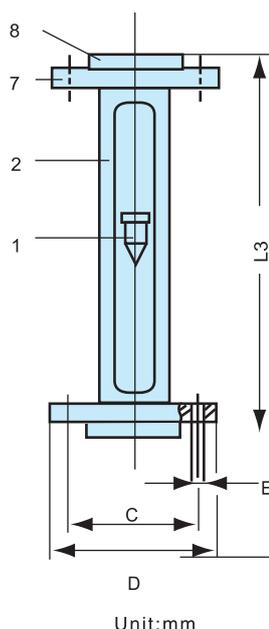


FA10S Glass rotameter are the new products of our company, compared with the other domestic products of the same type, it has advantages of high measuring precision, good interchangeability, multiple connection ways, especially the value of flow rate of the flow meter is in millimeter scale mark, which 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 flange connection.



Specifications

D N (mm)	Model	Measure		Working pressure (Mpa)	Temp.
		Water (L/h)	Air (m³/h)		
15	FA10S-15	4~40	0.12~1.2	≤1.0	-20°C -120°C
		6~60	0.3~3		
		10~100	0.5~5		
		16~160	0.8~8		
		25~250	1.2~12		
25	FA10S-25	63~630	2~20	≤1.0	
		100~1000	3~30		
		160~1600	5~50		
		250~2500	8~80		
40	FA10S-40	160~1600	5~50	≤0.9	
		250~2500	8~80		
		400~4000	12~120		
50	FA10S-50	400~4000	12~120	≤0.7	
		630~6300	20~200		
		1000~10000	30~300		
		4000~16000			

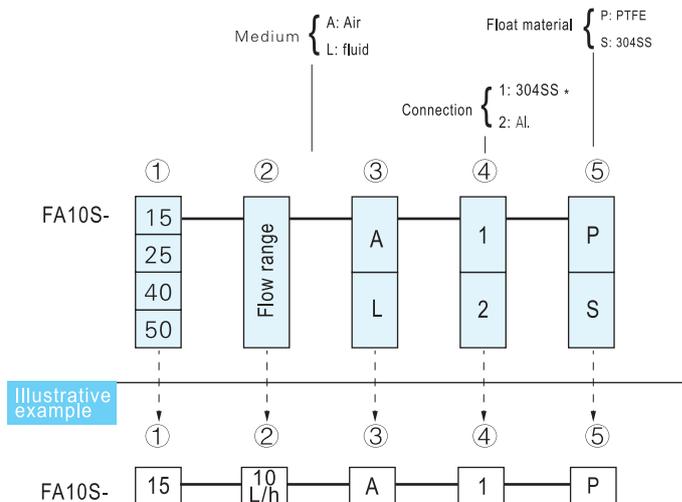
Sizes

D N (mm)	Window size axb	Pipe thread connection				Weight(Kg)
		L1	C	Thread		
15	26x230	408	53	1/2" FNPT G1/2"	1	
25	26x230	414	75	1" FNPT G1"	1.8	
40	40x230	428	92	1 1/2" FNPT G1 1/2"	3.7	
50	50x230	431	116	2" FNPT G2"	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.