

### Plexiglass flowmeters for medium flow

The RIV220" series flowmeters are produced entirely in Plexiglas with a calibrated and polished conical measuring hole obtained directly in the structure.  
The guided or free float is produced in different materials: AISI 316, Hastelloy, PVC, PTFE, Moplen etc.

They are provided, on request, with axial or angle, flanged or threaded connections.  
The precision of the instrument is:  $\pm 5\%$  fs.  
The maximum working pressure is 10 bar.  
The maximum temperature is 70°C.  
They can be produced, on request, for PN16, PN25, PN40.

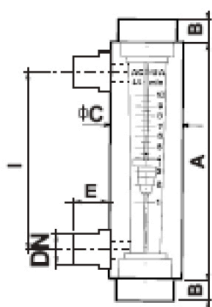


### Technical features

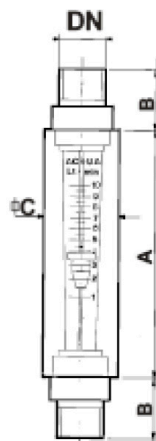
Type	Standard flows		Threaded connection				Flanged connection			
	Water Lt/h	Air Nmc/h	DN	A	B	C	DN	A	B	C
RIV220-1	120	6	1/2"	127	35	40	15	127	60	35
	200	8								
	300	10								
	400	12								
	500									
RIV220-2	600	15	1/2"	160	40	45	15	160	80	40
	800		3/4"				20			
	1200		1"				25			
	1500									
	2000									
RIV220-3	3000	40	1"	190	40	50	25	190	80	45
	4000									
RIV220-4	6000	60	1"	190	40	60	40	190	80	60
	8000		1"1/4							
	12000		1"1/2							

### Technical features - Square connection

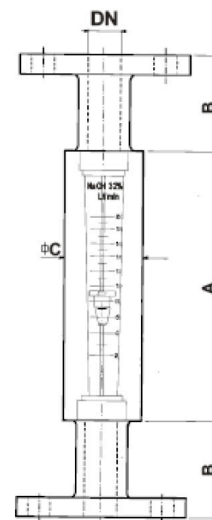
Type	DN	A	B	C	E	I
RIV220-1	3/8" - 1/2"	127	15	40	40	95
RIV220-2	1/2" - 3/4" - 1"	160	15	45	45	115
RIV220/3	3/4" - 1"	190	15	50	50	125
RIV220-4	1" - 2"	238	16	60	40	165



square connections threaded



axial connections threaded



axial connections flanged