

# FLOW SIDE CONTROL

## CD 2140

Ref. : CD 2140.pas

Rev. : Initial

Date : 15/12/2014



PA Ventil AB

GO WITH OUR FLOW

### APPLICATION

Fluid flow control in piping systems.  
Common use without risk of corrosion.

### GENERAL CHARACTERISTIQUES

Range from DN15 to DN50.  
Made of brass or bronze.  
Double glass type.  
With movable ball control for transparent fluids.  
Not suitable for vertical pipes with upward flow.

### CONSTRUCTION

7	8	Nut	Nickel-plated Steel
6	8	Screw	Nickel-plated Steel
5	1	Ball	Moplen (in option PTFE)
4	2	Glass	Tempered glass
3	2	Cover	Brass CW 617 N
2	4	Glass Gasket	Fiber
1	1	Body	Brass from DN 1/2" to DN1" Bronze from DN 1" 1/4 to DN2"
Pos.	Q-ty	Description	Material



### DIMENSIONS

DN	L	H
15	95	80
20	100	90
25	107	92
32	126	112
40	137	118
50	170	140

### WORKING CONDITIONS

Maximum working pressure: 16 bar.  
Maximum temperature (standard ball) : +5°C / +80°C.  
Fluid temperature (PTFE ball) : +5°C / +120°C

### STANDARDS

Female threaded according to ISO 228.

