

# 1FVC

Five Cotter Pin Float Valve with Flat Rod



Via Circonvallazione, 10  
13018 Valduggia (VC), Italy  
Tel: +39 0163 47891  
Fax: +39 0163 47895  
www.vironline.com



Five cotter pin float valve with flat rod

Threaded M (ISO 228/1)

Adjustable sphere position for opening pressure range 2-5bar

For atmospheric pressure tanks

Not suitable with pressurized containers in "CI - CII - CIII - CIV" categories

PN5

Free of CE marking (cat. according to Art. 4.3 Dir. 2014/68/EU)

Working conditions

- Suitable for: water, 0°C to +100°C
- Not suitable for: gases group 1 & 2, liquids group 1 (Dir. 2014/68/EU)

## PARTLIST

N.	Part	Material	Norm
1	Rod	Brass	CW617N
2	Joint	Tin alloy	-
3	Floater	Copper <sup>2</sup>	-
4	Floater lock	Brass <sup>2</sup>	-
5	Levers	Brass <sup>1</sup>	CW617N
6	Cotter-pin	Brass	CW508L
7	Lever	Brass <sup>1</sup>	CW617N
8	Shutter	Brass <sup>1</sup>	CW617N
9	Gasket	NBR	-
10	Body	Brass <sup>1</sup>	CB 7535
11	Lock-nut	Brass <sup>1</sup>	CW614N

<sup>1</sup>CC491K bronze for DN≥65

<sup>2</sup>Available also with plastic HDPE-BL3 floater and steel lock

## DIMENSIONS

DN	T	C	A	L	ØG <sup>1</sup>	Weight <sup>1</sup>
		[mm]	[mm]	[mm]	[mm]	[g]
015	½"	30	41	215	100/-	289/-
020	¾"	30	51	270	120/120	444/416
025	1"	35	54	320	150/150	686/593
032	1¼"	44	80	430	180/180	1351/1257
040	1½"	56	85	480	200/220	1823/1663
050	2"	62	101	525	220/220	2393/2141
065	2½"	73	113	750	250/300	4535/4210
080	3"	73	120	750	300/300	6240/5901
100	4"	81	156	750	300/300	9240/8901

<sup>1</sup>Copper floater version / plastic floater version

