

Ref. : CC 1142.pas

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# THREADED TYPE FOOT CHECK VALVE

## CC 1142

ISO 9001  
BUREAU VERITAS  
Certification



EAC

**Tecofi**  
VALVE DESIGNER - FRANCE



### APPLICATION

General uses : hydraulic or pneumatic system in industry, ideal for hot/cold water, oils, compressed air.

### GENERAL CHARACTERISTICS

From to DN 1/2" to DN 4".  
Low head loss.  
Excellent hydraulic results.  
Silent functioning.

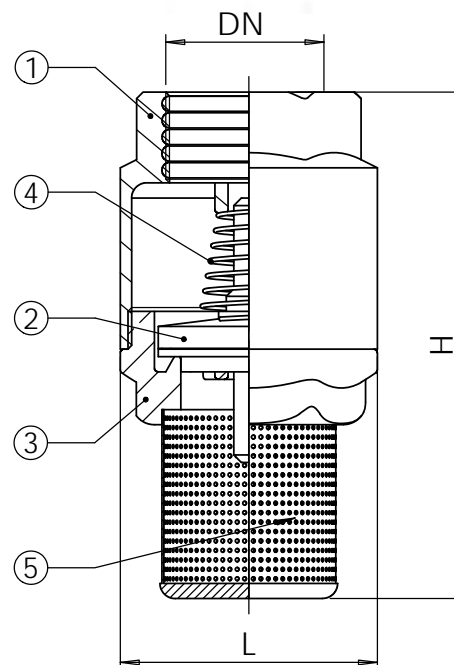


### CONSTRUCTION

5	1	Strainer	Stainless steel	
4	1	Spring	Stainless steel	
3	1	Bonnet	ABS	
2	1	Disc	Nylon - NBR	
1	1	Body	Forged brass CuZn39Pb2	DIN: CuZn39Pb2 ASTM: B124 C37700 BS: 12164 CZ121
<b>Pos.</b>	<b>Qty.</b>	<b>Description</b>	<b>Material</b>	

### DIMENSIONS

DN	L	H	Screen (mm)	Weight (kg)
inch				
1/2"	32,5	66	2,0	0,08
3/4"	42,5	75	2,0	0,12
1"	47,5	86,0	2,0	0,16
1"1/4	57,5	100	2,0	0,22
1"1/2	68,0	111,0	2,0	0,33
2"	80,5	130,0	2,0	0,5
2"1/2	102,0	155	2,0	1,02
3"	111,0	168	2,0	1,35
4"	140,0	185	2,0	1,85



### WORKING CONDITIONS

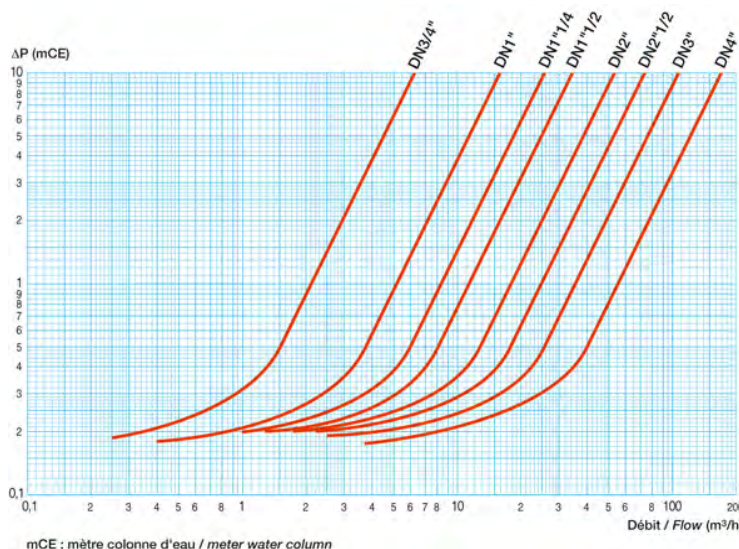
Maximum working pressure :  
DN 1/2" - 1" : 16 bar.  
DN 1"1/4 - 2" : 10 bar.  
DN 2"1/2 - 4" : 8 bar.

Maximum temperature : 0°C / + 65°C.

Pressure test according to standards  
EN 12266-1, DIN 3230, BS 5154 and ISO 5208 :  
Body : PS x 1,5  
Seat : PS x 1,1

### STANDARDS

BSP threaded according to standard ISO 228-1.



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