

Ref. : CC 1142.pas

Rev. : G

Date : 16/02/2017

Page : 1/1

THREADED TYPE FOOT CHECK VALVE

CC 1142



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
Pos.	Qty.	Description	Material	

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

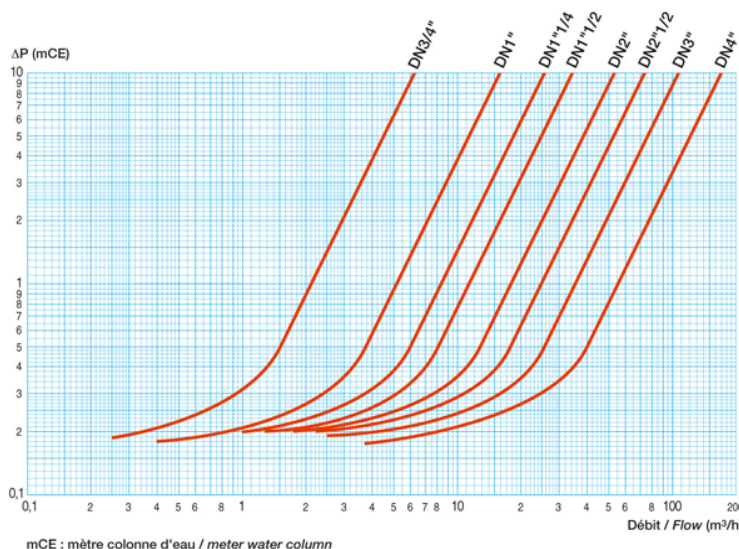
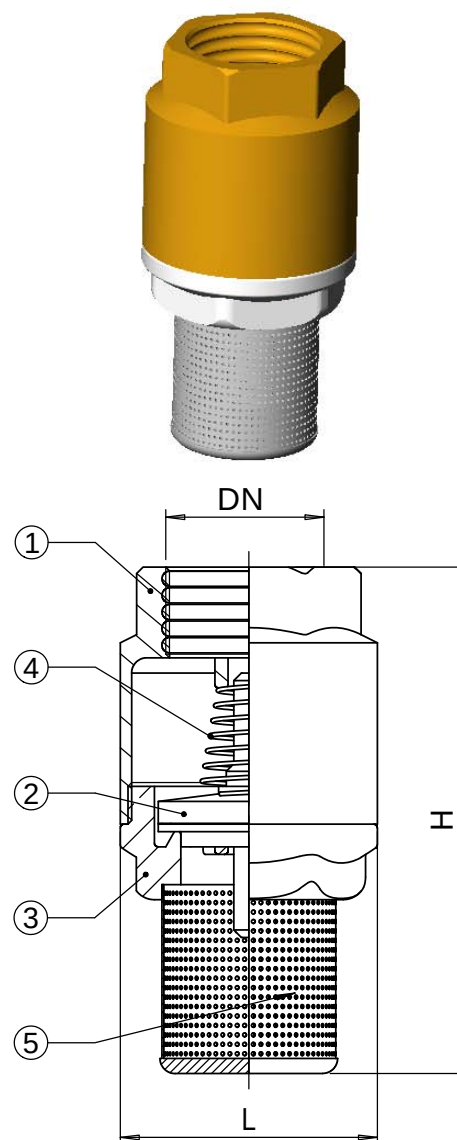
EN 12266-1, DIN 3230, BS 5154 and ISO 5208 :

Body : PS x 1,5

Seat : PS x 1,1

STANDARDS

BSP threaded according to standard ISO 228-1.



TECOFI France - 83, Rue Marcel Mérieux 69960 Corbas - FRANCE
Tél. +33 (0) 4 72 79 05 79 - Fax +33 (0) 4 78 90 19 19 / +33 (0) 4 72 79 05 70
Adresses e-mail : sales@tecofi.fr ; tecofi@tecofi.fr / Site web : www.tecofi.fr