

Ref. : F 4200

Rev. : Initial

Date : 24/10/2013

Page : 1/1

H TYPE STRAINER PN10

F 4200

ISO 9001
BUREAU VERITAS
Certification



EAC

Tecofi'
VALVE DESIGNER - FRANCE



APPLICATION

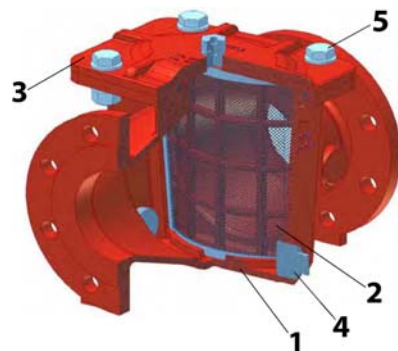
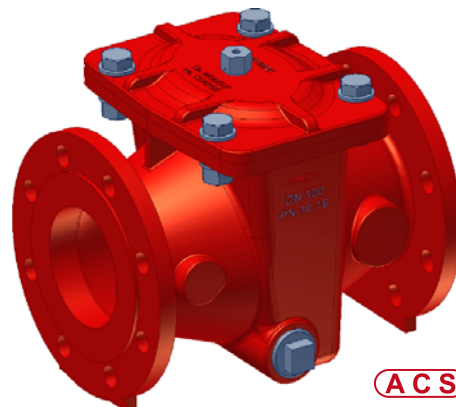
Pumping and water distribution.

GENERAL CHARACTERISTICS

Compact and robust design.
Ductile iron body and bonnet.
Food epoxy coating.
Curved stainless steel strainer.
Standard mesh: 2 x 2 mm.
Drain plug (1 1/4 ").
Flanged PN10.

CONSTRUCTION

5	4	Bolt	Stainless steel
4	1	Drain plug	Stainless steel
3	1	Bonnet	Ductile iron GGG40
2	1	Strainer	Stainless steel
1	1	Body	Ductile iron GGG40
Pos.	Q-ty	Description	Material



DIMENSIONS

DN		A	B	C	D	R	Mesh (mm)	Weight (kg)
mm	inch							
80	3"	300	103	15	235	1"1/4	2x2	22
100	4"	300	150	150	235	1"1/4	2x2	23
125	5"	400	125	191	400	1"1/4	2x2	46
150	6"	400	142.5	191	400	1"1/4	2x2	48
200	8"	500	70	224	460	1"1/4	2x2	76
250	10"	580	225	295	560	1"1/4	2x2	165
300	12"	610	227.5	385	680	1"1/4	2x2	230
350	14"	650	227.5	380	680	1"1/4	2x2	250
400	16"	800	310	500	900	1"1/4	2x2	410
450	18"	800	335	500	900	1"1/4	2x2	430
500	20"	950	485	609	1190	1"1/4	2x2	770
600	24"	1100	485	609	1190	1"1/4	2x2	850

WORKING CONDITIONS

Maximum working pressure : 10 bar
Maximum working temperature: 80°C

STANDARDS

Pressure test according to EN 12266-1,
DIN 3230, BS 5154 and ISO 5208 :
Body : 15 bar.
Flanges according to EN1092-2 ISO PN10.

