


 **STRAINERS zSTRA**

Body material	Nominal pressure	Nominal diameter	Max. temperature
F Cast steel	G 100 bar	DN 32-200	450°C













 correspond to the pressure equipment directive 2014/68/UE marking CE for DN≥32

**FEATURES**

- compact settlement
- environment friendly
- face-to-face dimension according to EN 558 series 1
- tests acc. to EN - 12266 - 1

**APPLICATION \***

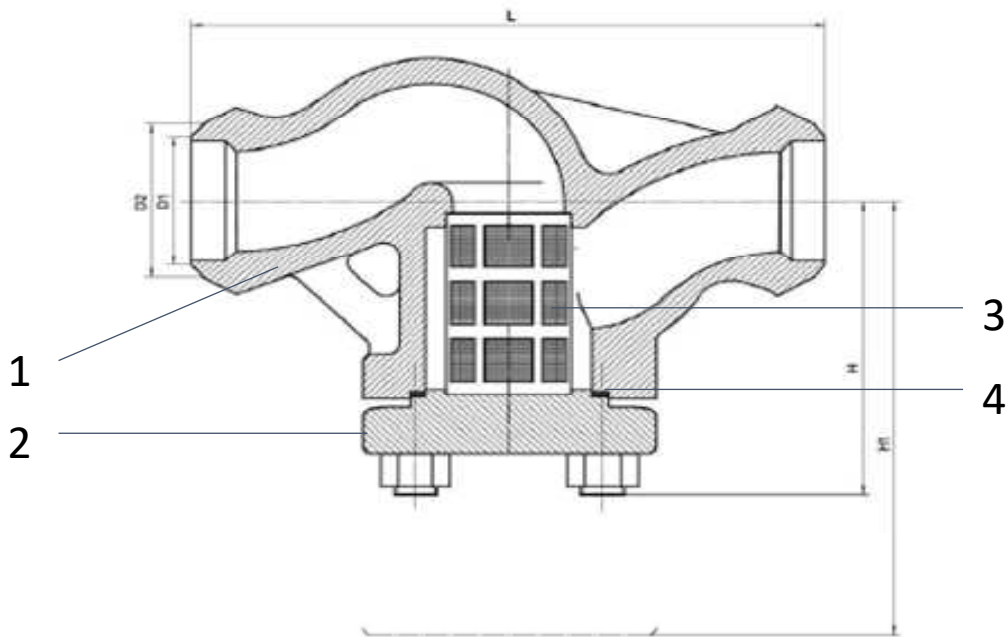
\* not all of the applications are suitable for all of the executions  
 On the website [www.zetkama.com.pl](http://www.zetkama.com.pl) is a Chemical Resistance List, which specifies the parameters of work for a given medium.

industries						
	INDUSTRY	SHIPBUILDING INDUSTRY	HEATING	POWER ENGINEERING		
media						
	GLYCOL	INDUSTRIAL WATER	DIATHERMIC OIL	STEAM	COMPRESSED AIR	NEUTRAL FLUIDS

Data given can be changed without notice.

Edition 01/2020

MATERIALS, DIMENSIONS



	Body material	F
1	Body	GP240GH
2	Cover	P265GH
3	Screen	18-8 Cr-Ni
8	Cover gasket	Graphite
Max. temperature		450°C

DN	32	40	50	65	80	100	150	200
D1 (mm)	37	43	54	70	83	105	154	199
D2 (mm)	43	54	67	83	96	121	176	223
L (mm)	230	230	300	340	380	500	550	650
H (mm)	100	120	125	160	175	200	307	415
H1 (mm)	180	200	200	240	260	280	680	720
Weight (kg)	5,5	8,0	13,0	26,5	28,3	37,0	100,0	180,0
K <sub>vs</sub> (m <sup>3</sup> /h)	17,9	27,4	34	70	94	160	368	519

Data given can be changed without notice.

Edition 01/2020

ZETKAMA Sp. z o.o.  
Ul. 3 Maja 12  
PL 57-410 Ścinawka Średnia

Tel. +48 74 8652 193  
Tel. +48 74 8652 111  
Fax +48 74 8652 199

E-mail export@zetkama.com.pl  
www.zetkama.com

**PRESSURE-TEMPERATURE RATINGS**

			120°C	200°C	250°C	300°C	350°C	400°C	450°C
GP240GH	100	bar	100	83,3	76,1	69,0	64,2	59,5	32,8

**SCREENS**

Screen	Typ	DN	Mesh size	Mesh /cm2	Type
Standard	F64	32-150	0,8	64	20
Other type	screen cartridges F100 (0,6), F200 (0,5), F250 (0,4), F400 (0,32), F600 (0,25)				

Othertype of valvesonrequest.

**TYPE**

Figure	Body material	Nominal diameter	Nominal pressure	Type
826	F Cast steel GP240GH	32-150 mm	G 100 bar	mesh 0,8 mm, 64mesh /cm <sup>2</sup> 20
		32-150 mm	G 100 bar	mesh 0,8 mm, 100 mesh /cm <sup>2</sup> 21
		32-150 mm	G 100 bar	mesh 0,50 mm, 200 mesh /cm <sup>2</sup> 45
		32-150 mm	G 100 bar	mesh 0,40 mm, 250 mesh /cm <sup>2</sup> 22
		32-150 mm	G 100 bar	mesh 0,28 mm, 400 mesh /cm <sup>2</sup> 39
		32-150 mm	G 100 bar	mesh 0,25 mm, 600 mesh /cm <sup>2</sup> 48

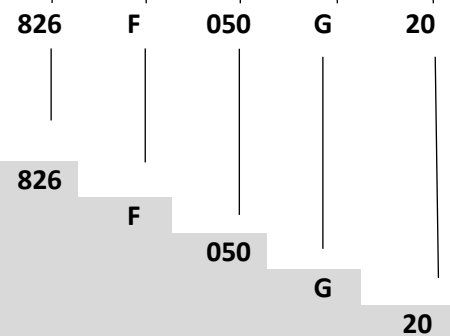
Data givencan be changedwithoutnotice.

Edition 01/2020

**ORDERING**

Figure	Body material	Nominal diameter	Nominal pressure	Type
826	F cast steel GP240GH	32-150 mm	G 100 bar	mesh 0,8 mm, 64 mesh /cm <sup>2</sup> 20

Order example acc. index



Strainer, ends welded, formT	826
Cast steelGP240GH	F
Nominal diameter(mm)	050
Nominal pressurePN 100	G
Mesh 0,8 mm, 64mesh /cm <sup>2</sup>	20

Data given can be changed without notice.

Edition 01/2020