



figure	935
ends form	flange straight

## BOTTOM VALVE zBOT

body material	nominal pressure	nominal diameter	max. temperature
A grey cast iron	B 10 bar	DN 40-300	90°C



correspond to the pressure equipment directive 97/23/EC

### FEATURES

- high tightness (leakproofness class - A acc. EN -12266 - 1)
- compact settlement
- environment-friendly
- no maintenance
- flanges drilled acc EN 1092-2

### APPLICATION

- hot and cold water plants
- neutral fluids

Data given can be changed without notice.

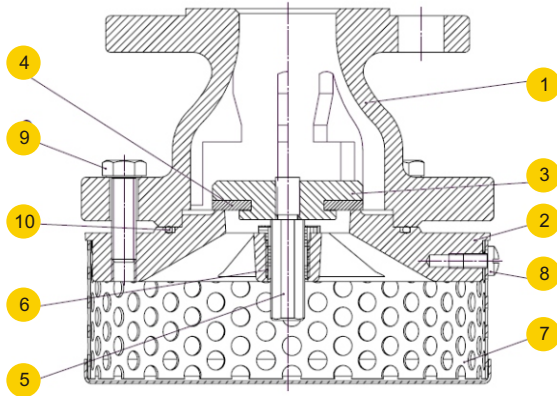
Edition 09/2011



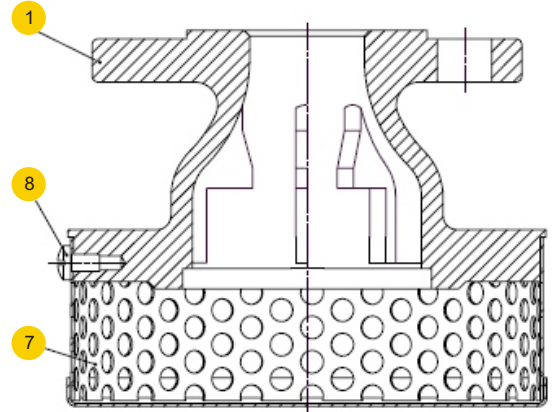
**figure 935**  
 ends form flange  
 form straight

**MATERIALS**

type 06



type 00



body material		A	
type		06	00
1	body	EN – GJL-250 JL1040	
2	cover	EN – GJL-250 JL1040	-----
3	disc	S235JR	-----
4	disc gasket	EPDM	-----
5	stem	X20Cr13 1.4021	-----
6	sleeve	CuZn40Pb2	-----
7	screen	X5CrNi18-10 1.4301	
8	screw	A2-70	
9	hexagon bolt	8.8 - A2A	-----
10	packing ring	EPDM	-----
max. temperature		90°C	

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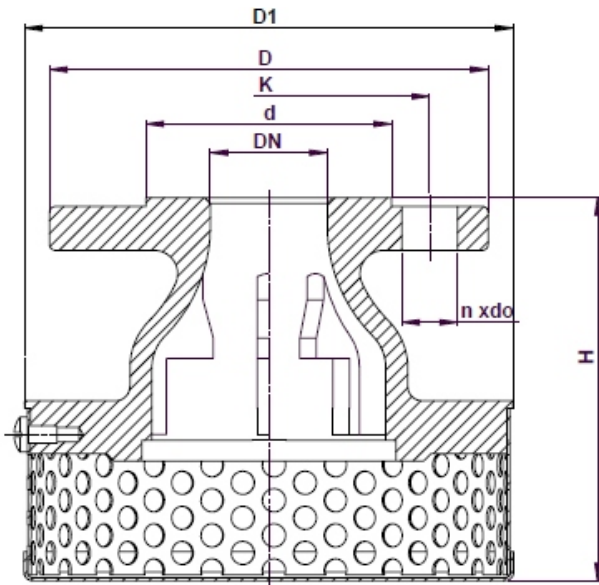
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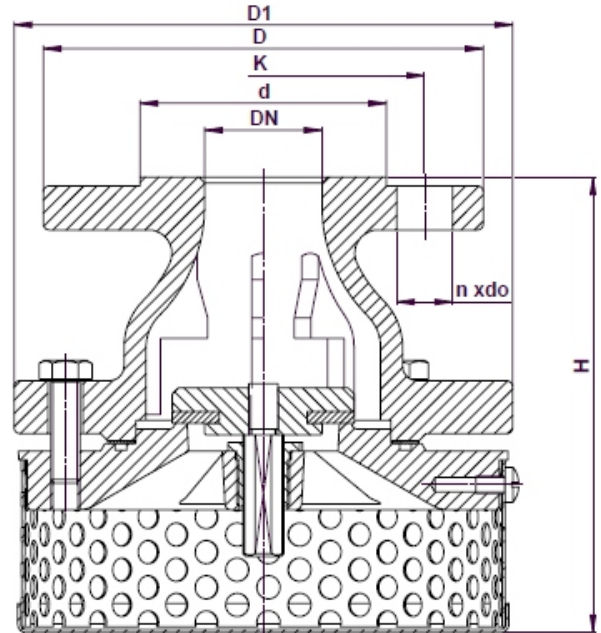
**figure 935**  
ends form flange straight

**DIMENSIONS**

type 00



type 06



DN	PN 10 (type 00, 06)						PN 10 (type 06)			PN 10 (type 00)	
	D1	D	K	d	do	n	H	Kvs		H	
mm							mm	m <sup>3</sup> /h	kg	mm	kg
40	170	150	110	84	19	4	155	30,9	8,5	132	5,0
50	180	165	125	99	19	4	175	39,2	9,5	152	6,0
65	200	185	145	118	19	4	215	80,1	12,5	192	8,0
80	240	200	160	132	19	8	265	123,6	18,0	240	11,0
100	270	220	180	156	19	8	315	201,0	26,0	290	15,0
125	310	250	210	184	19	8	335	301,6	32,0	310	21,0
150	360	285	240	211	23	8	415	435,0	43,0	390	29,0
200	440	340	295	266	23	8	500	805,0	74,0	470	45,0
250	520	395	350	319	23	12	625	1040,0	107,0	595	74,0
300	570	445	400	370	23	12	785	1800,0	150,0	755	88,0

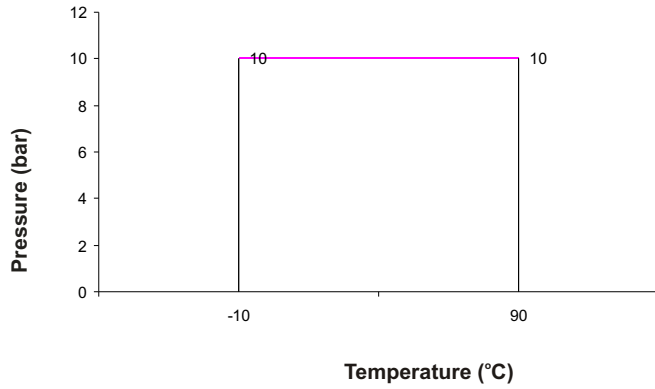
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## PRESSURE-TEMPERATURE RATINGS

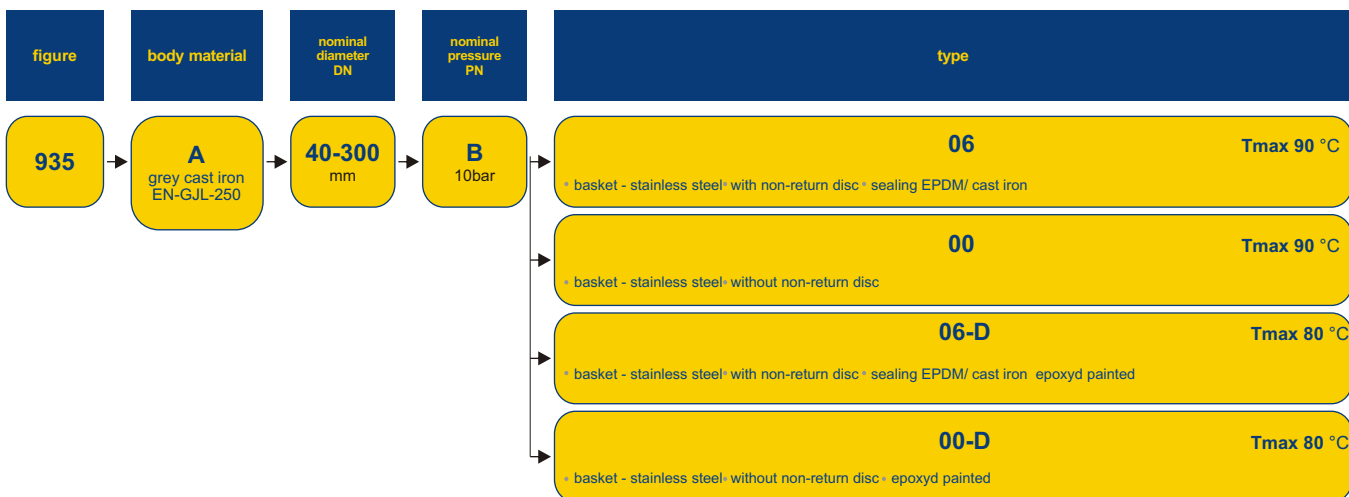


Allowed working conditions range  
PN 16 EN-GJL-250



figure	<b>935</b>
ends form	flange straight

## TYPES



## ORDERING

To place an order please use our product number (index)



### ORDER EXAMPLE

