

D&D Valve & Engineering Supplies (Pty) Ltd

(+2711) 493-1842/3 (10 lines)

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(+2710) 109-8996

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PN16 CAST IRON STRAINER



DESCRIPTION

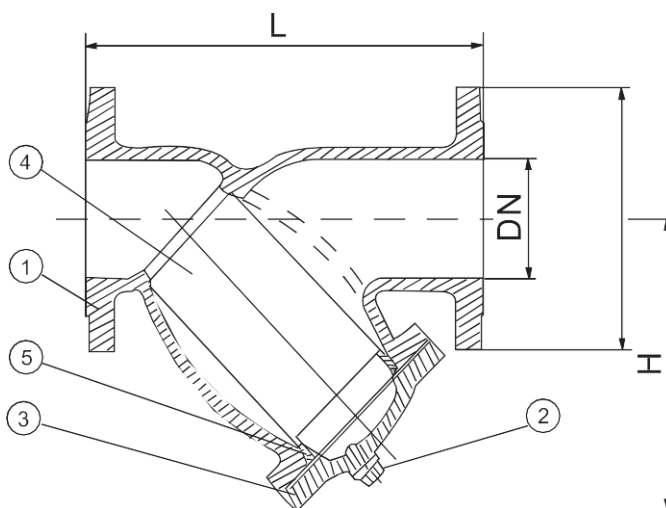
- Design in accordance with DIN 3202 F1
- Flange Dimensions can be as per BS10 Table D/E, JIS10K, etc.
- Normal pressure PN10/PN16.
- Working Temperature: <200°C.

DIMENSIONS

DN	L	H	D
15	130	72	95
20	150	80	105
25	160	90	115
32	180	105	140
40	200	105	150
50	230	170	165
65	290	205	185
80	310	210	200
100	350	235	220
125	400	270	250
150	480	310	285
200	600	390	340
250	600	430	405
300	650	500	460
350	980	670	520
400	1100	780	580
450	1200	820	640
500	1250	900	715

MATERIALS LIST

	PART	MATERIAL	STANDARD
1	Body	Cast Iron or Ductile Iron	GG25 or GGG40
2	Plug	Cast Iron or Ductile Iron or Steel	GG25 or GGG40
3	Cover	Cast Iron or Ductile Iron	GG25 or GGG40
4	Screen	Stainless Steel	304SS
5	Gasket	Graphite or Rubber	



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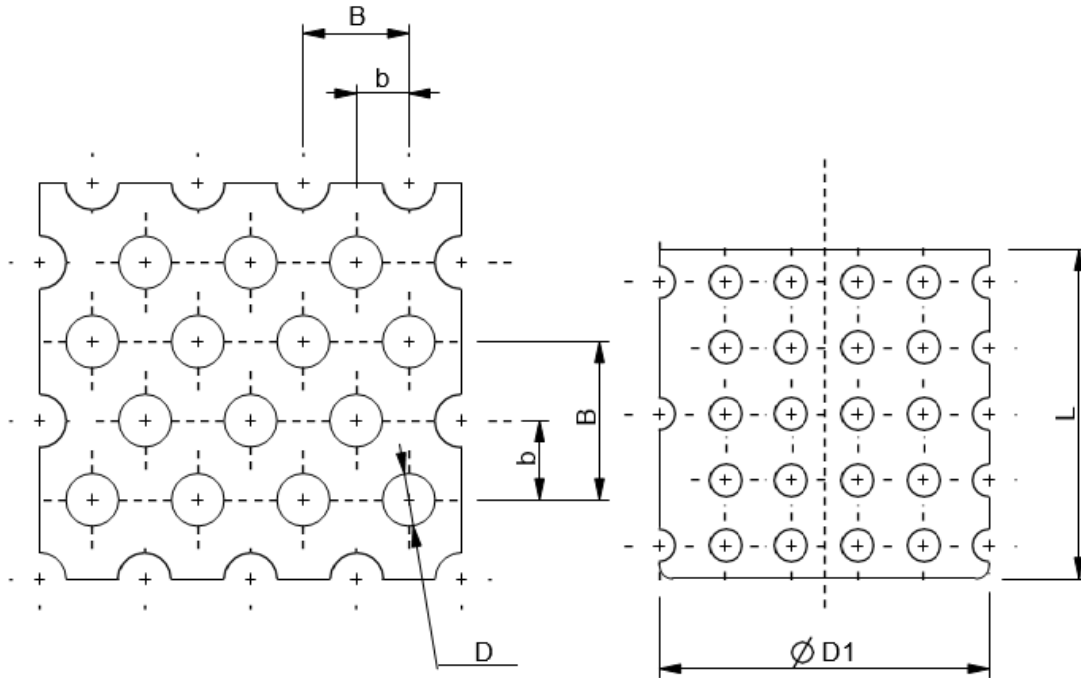
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CAST IRON STRAINER MESH HOLE DIMENSIONS



SIZE	MESH NO	b	B	a	A	D	D1	L
15	85	1.5	3	2.5	5	1.5	17	58
20	85	1.5	3	2.5	5	1.5	24	64
25	85	1.5	3	2.5	5	1.5	29	69
32	85	1.5	3	2.5	5	1.5	36	89
40	85	1.5	3	2.5	5	1.5	44	99
50	85	1.5	3	2.5	5	1.5	54	134
65	85	1.5	3	2.5	5	1.5	68	156
80	85	1.5	3	2.5	5	1.5	88	139
100	56	2	4	3	6	2	106	155
125	56	2	4	3	6	2	133	197
150	56	2	4	3	6	2	158	235
200	42	2.5	5	3.5	7	2.5	208	317
250	42	2.5	5	3.5	7	2.5	238	325
300	42	2.5	5	3.5	7	2.5	278	385
350	42	2.5	5	3.5	7	2.5	342	495
400	42	2.5	5	3.5	7	2.5	412	555