

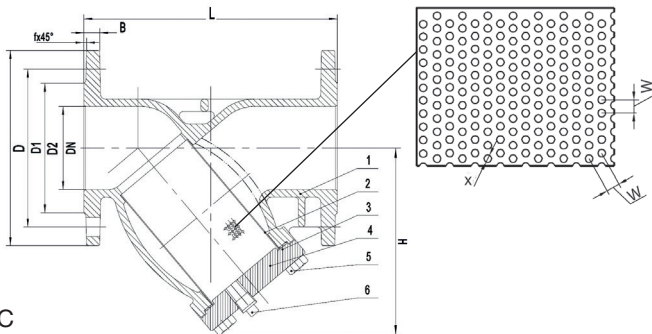
# ART 187

## PN25 Ductile Iron Flanged 'Y' Type Strainer



### Features

- Flanged mounting PN25 only
- Flange conforms to BS EN1092 PN25
- Conforms to BS EN558-1 Series 1



### Technical data

Max pressure: 25 Bar

Working temp: -10°C to +230°C

DN	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
L	230	290	310	350	400	480	600	730	850	980	1100	1200	1250	1450
D	165	185	200	235	270	300	360	425	485	555	620	670	730	845
D1	125	145	160	190	220	250	310	370	430	490	550	600	660	770
D2	99	118	132	156	184	211	274	330	389	448	503	548	609	720
B	19.0	19.0	19.0	19.0	19.0	20.0	22.0	24.5	27.5	30.0	32.0	34.5	36.5	42.0
f	3	3	3	3	3	3	3	3	4	4	4	4	4	5
n-d	4-19	8-19	8-19	8-23	8-28	8-28	12-28	12-31	16-31	16-34	16-37	20-37	20-37	20-41
H	143	165	195	226	272	317	372	457	550	648	760	795	862	985
X	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
W	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Kv	60	93	136	229	363	502	815	1382	1928	-	-	-	-	-
Kgs	9.3	12.4	15.3	26.0	32.0	46.0	70.0	122.0	172.0	335.0	479.0	523.0	658.0	1050.0

### N. Part Name Materials

1	Body	Ductile Iron BS1563 EN-GJS-450
2	Screen	Stainless Steel BS970 304S15
3	Bonnet	Ductile Iron BS1563 EN-GJS-450
4	Gasket	Non-Asbestos / EPDM
5	Bolt	Steel BS970 43A
6	Screw Plug	Stainless Steel BS970 304S15

