

Ductile Iron Y Pattern Strainer

CIV5 



Features and Benefits

- Body and cover are in ductile iron for long product life cycle
- Screen is punched stainless steel plate
- Screen is supported by a leg for DN150 and above, this device protects the screen from potential damage
- Large filter area: lower pressure drop
- Electrostatically applied akzo Nobel epoxy powder internally and externally

Applicable Standards

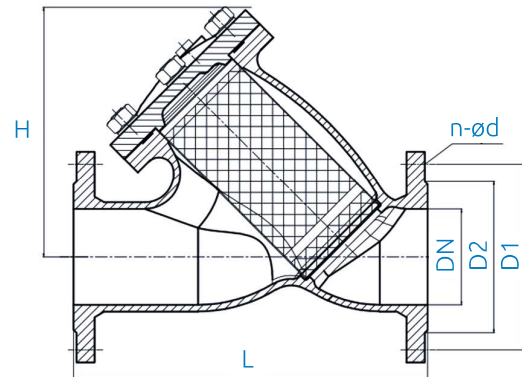
- Connection standard: BS EN 1092-2
- Pressure test standard: BS EN 12266-2003
- Face to face standard: BS EN558-1 Series 1

Material Certification

- Epoxy powder WRAS Certification NO: 1112500
- Rubber parts WRc-NSF test reports NO: MAT/LAB 550C/1
- Sealing parts test reports NO: CE/2012/20910

Technical Data

- Size: DN50 - DN400 (2" - 16")
- Nominal pressure: PN 16
- Temperature range: 0°C - 80°C
- Suitable for: Water



Material Specifications

NO	NAME	MATERIAL
1	Body	Ductile Iron EN JS1040
2	Cover	Ductile Iron EN JS1040
3	Screen	304 Stainless Steel BS970
4	Gasket	Rubber EPDM

Product Codes & Dimensions

STOCK NO.	SIZE	DN	L	H	D2	D1	n-ød	Weight (KG)
38796	2"	50	230	140	99	125	4 - 19	10.40
38973	2 1/2"	65	290	161	118	145	4 - 19	13.80
38974	3"	80	310	181	132	160	8 - 19	16.60
38975	4"	100	350	210	156	180	8 - 19	23.20
38976	5"	125	400	250	184	210	8 - 19	32.50
38977	6"	150	480	308	211	240	8 - 23	43.90
38797	8"	200	600	406	226	295	12 - 23	66.10
38798	10"	250	730	476	319	355	12 - 28	113.50
38799	12"	300	850	543	370	410	12 - 28	151.50