

Strainer

Flange type, DN40 - 500

Application

Drinking and neutral water 0 - 70°C

Specification

Size Range: DN40-500

Pressure Class: PN10/16

Medium: Drinking and neutral water up to 70°C

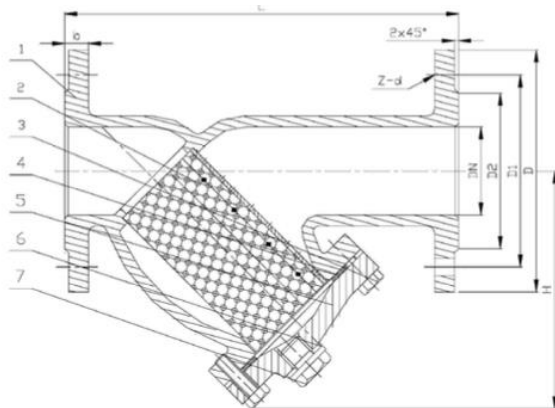
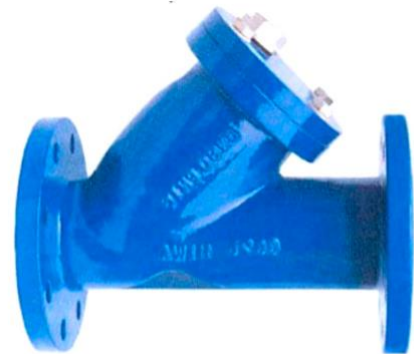
Design: DIN3202-F1

Flange connections: EN1092-2

Pressure test: EN12266

Features

- Designed and built to widely recognized standards
- Bonnet and cover with Stainless steel bolting
- 100% testing before packing and delivery
- Coated with FB epoxy minimum 250 µm thickness
Blue color RAL5015



Item	Part Name	Material
1	Body	Ductile Iron
2	Screen	Stainless Steel
3	Bolt	Stainless Steel
4	Gasket	NBR
5	Cover	Ductile Iron
6	Washer	Stainless Steel
7	Plug	Stainless Steel

DN	D	D1	D2	L	b	H	Z-Ød	ALVACO Ref. No.
40	127	98,5	73	200	15	152	4 x Ø16	FC04016
50	152	120,5	92	225	16	154	4 x Ø19	FC05016
65	178	139,5	105	273	17,5	173	4 x Ø19	FC06516
80	191	152,5	127	292	19	195	8 x Ø19	FC08016
100	229	190,5	157	352	24	225	8 x Ø19	FC10016
125	254	216,0	186	391	24	268	8 x Ø22	FC12516
150	279	241,5	216	470	25,5	328	8 x Ø22	FC15016
200	343	298,5	270	543	29	425	8 x Ø22	FC20016
250	406	362,0	324	660	30,5	497	12 x Ø25	FC25016
300	483	432,0	381	762	32	564	12 x Ø25	FC30016
350	533	476,0	413	949	35	636	12 x Ø29	FC35016
400	597	539,5	470	1079	37	719	16 x Ø29	FC40016
450	635	577,9	533	1200	39,7	800	16 x Ø32	FC45016
500	699	635,0	584	1250	43	865	20 x Ø32	FC50016

* All dimensions are in mm and weights in kg. The designation, technical data and others are non-binding and subject to change.