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Distributed by:



Strainer

Complete Solutions for Water Industry



NEWAY VALVE

Cat.no.: E-S-2025

Table of Contents

Strainer

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“ST” Strainer

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Product description

Strainer for drinking water, cooling water, waste water and other request fluids

Design pressure

- PN16
- PN10/25(option available)

Flange drilling

- EN1092-2 PN10/16/25

Design temperature

- 0-80°C

Face-to-face dimension

- DIN-F1, BS2080

Test

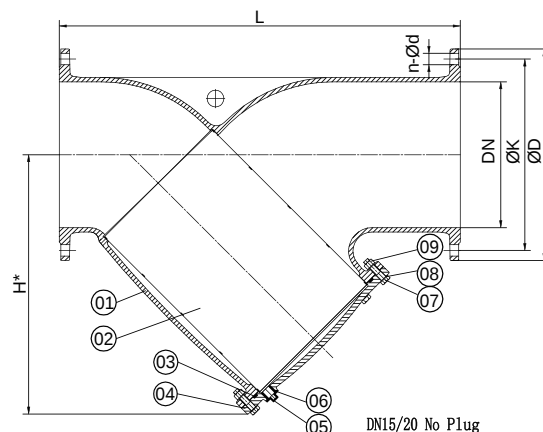
- Body: 1.5 x PN (in bar)

Features

- Easy maintenance
- Low head loss
- Drain plug design can realize full drainage without removing the bonnet
- Long service life due to the stainless steel screen
- Ductile iron parts coated with fusion bonded epoxy

Y Strainer

Size: DN15-500



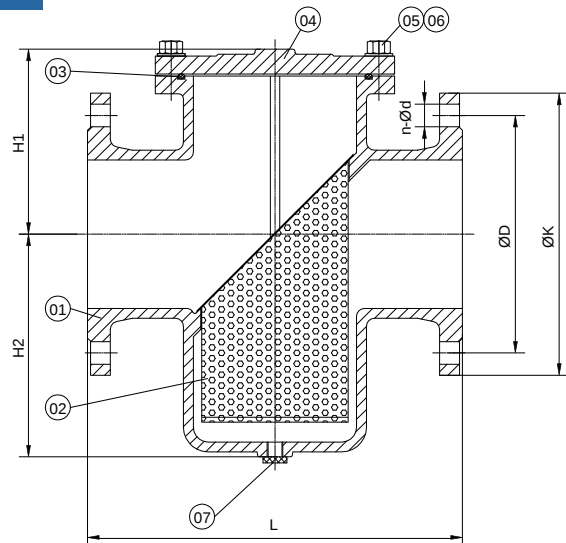
Part List		
Item	Part Name	Material
1	Body	DUCTILE IRON
2	Screen	304SS
3	O Ring	NBR
4	Bonnet	DUCTILE IRON
5	Plug	ISO 3506 A2-70
6	O Ring	NBR
7	Bolts	ISO 3506 A2-70
8	Washers	304SS
9	Nuts	ISO 3506 A2-70

DN	FLANGE STANDARD-EN1092-2-PN10				
	D	K	n-ød	L	H
15	95	65	4-ø14	130	78
20	105	75	4-ø14	150	84
25	115	85	4-ø14	160	87
32	140	100	4-ø19	180	105
40	150	110	4-ø19	200	108
50	165	125	4-ø19	230	136
65	185	145	4-ø19	290	162
80	200	160	8-ø19	310	184
100	220	180	8-ø19	350	211
125	250	210	8-ø19	400	262
150	285	240	8-ø23	480	301
200	340	295	8-ø23	600	370
250	395	350	12-ø23	730	486
300	445	400	12-ø23	850	582
350	505	460	16-ø23	980	650
400	565	515	16-ø28	1100	711
450	615	565	20-ø28	1200	821
500	670	620	20-ø28	1250	924
NOTE:* Values are for reference only					

DN	FLANGE STANDARD-EN1092-2-PN16				
	D	K	n-ød	L	H
15	95	65	4-ø14	130	78
20	105	75	4-ø14	150	84
25	115	85	4-ø14	160	87
32	140	100	4-ø19	180	105
40	150	110	4-ø19	200	108
50	165	125	4-ø19	230	136
65	185	145	4-ø19	290	162
80	200	160	8-ø19	310	184
100	220	180	8-ø19	350	211
125	250	210	8-ø19	400	262
150	285	240	8-ø23	480	301
200	340	295	12-ø23	600	370
250	405	355	12-ø28	730	486
300	460	410	12-ø28	850	582
350	520	470	16-ø28	980	650
400	580	525	16-ø31	1100	711
450	640	585	20-ø31	1200	821
500	715	650	20-ø34	1250	924
NOTE:* Values are for reference only					

DN	FLANGE STANDARD-EN1092-2-PN25				
	D	K	n-ød	L	H
15	95	65	4-ø14	130	78
20	105	75	4-ø14	150	84
25	115	85	4-ø14	160	87
32	140	100	4-ø19	180	105
40	150	110	4-ø19	200	108
50	165	125	4-ø19	230	136
65	185	145	8-ø19	290	162
80	200	160	8-ø19	310	184
100	230	190	8-ø23	350	211
125	270	220	8-ø28	400	262
150	300	250	8-ø28	480	301
200	360	310	12-ø28	600	370
250	425	370	12-ø31	730	486
300	485	430	16-ø31	850	582
350	555	490	16-ø34	980	650
400	620	550	16-ø37	1100	711
450	670	600	20-ø37	1200	821
500	730	660	20-ø37	1250	924
NOTE:* Values are for reference only					

Basket Strainer Size: DN40-800



Part List		
Item	Part Name	Material
1	Body	DUCTILE IRON
2	Screen	304SS
3	O Ring	NBR
4	Cover	DUCTILE IRON
5	Bolt	ISO 3506 A2-70
6	Washer	304SS
7	Plug	304SS

DN	FLANGE STANDARD-EN1092-2-PN10					
	D	K	n-Ød	L	H1	H2
40	150	110	4-Ø19	207	114	98
50	165	125	4-Ø19	207	114	98
65	185	145	4-Ø19	210	129	112
80	200	160	8-Ø19	251	142	125
100	220	180	8-Ø19	292	165	160
125	250	210	8-Ø19	334	173	185
150	285	240	8-Ø23	378	195	235
200	340	295	8-Ø23	475	215	295
250	395	350	12-Ø23	511	250	340
300	445	400	12-Ø23	667	283	423
350	505	460	16-Ø23	769	345	540
400	565	515	16-Ø28	842	390	590
450	615	565	20-Ø28	890	402	618
500	670	620	20-Ø28	900	441	696
600	780	725	20-Ø31	1000	523	834
700	895	840	24-Ø31	1130	680	971
800	1015	950	24-Ø34	1250	684	1100

NOTE:* Values are for reference only

DN	FLANGE STANDARD-EN1092-2-PN16					
	D	K	n-Ød	L	H1	H2
40	150	110	4-Ø19	207	114	98
50	165	125	4-Ø19	207	114	98
65	185	145	4-Ø19	210	129	112
80	200	160	8-Ø19	251	142	125
100	220	180	8-Ø19	292	165	160
125	250	210	8-Ø19	334	173	185
150	285	240	8-Ø23	378	195	235
200	340	295	12-Ø23	475	215	295
250	405	355	12-Ø28	511	250	340
300	460	410	12-Ø28	667	283	423
350	520	470	16-Ø28	769	345	540
400	580	525	16-Ø31	842	390	590
450	640	585	20-Ø31	890	402	618
500	715	650	20-Ø34	900	441	696
600	840	770	20-Ø37	1000	523	834
700	910	840	24-Ø37	1130	680	971
800	1025	950	24-Ø41	1250	684	1100

NOTE:* Values are for reference only

DN	FLANGE STANDARD-EN1092-2-PN25					
	D	K	n-Ød	L	H1	H2
40	150	110	4-Ø19	207	114	98
50	165	125	4-Ø19	207	114	98
65	185	145	8-Ø19	210	129	112
80	200	160	8-Ø19	251	142	125
100	230	190	8-Ø23	292	165	160
125	270	220	8-Ø28	334	173	185
150	300	250	8-Ø28	378	195	235
200	360	310	12-Ø28	475	215	295
250	425	370	12-Ø31	511	250	340
300	485	430	16-Ø31	667	283	423
350	555	490	16-Ø34	769	345	540
400	620	550	16-Ø37	842	390	590
450	670	600	20-Ø37	890	402	618
500	730	660	20-Ø37	900	441	696
600	845	770	20-Ø41	1000	523	834
700	960	875	24-Ø44	1130	680	971
800	1085	990	24-Ø50	1250	684	1100

NOTE:* Values are for reference only