



## Y strainer PN16

910/02  
003

Face to face dimension to BS EN558, Table 2 Basic Series 12(DN50-450)  
enterprise standard (DN500-600)  
Flanges and drilling to BS EN1092-2

**Use:**

For water to max. 90°C

**Tests:**

Hydraulic test to BS EN 12266  
Body: 1.5 x PN

**Marking:**

Body: ICV logo, DN, PN, casting no.  
and flow direction.

**Materials**

Plug*	Galvanized carbon steel
Bonnet	Ductile iron
Gasket	Silicon rubber
Body	Ductile iron
Filter	Stainless steel AISI 304/316

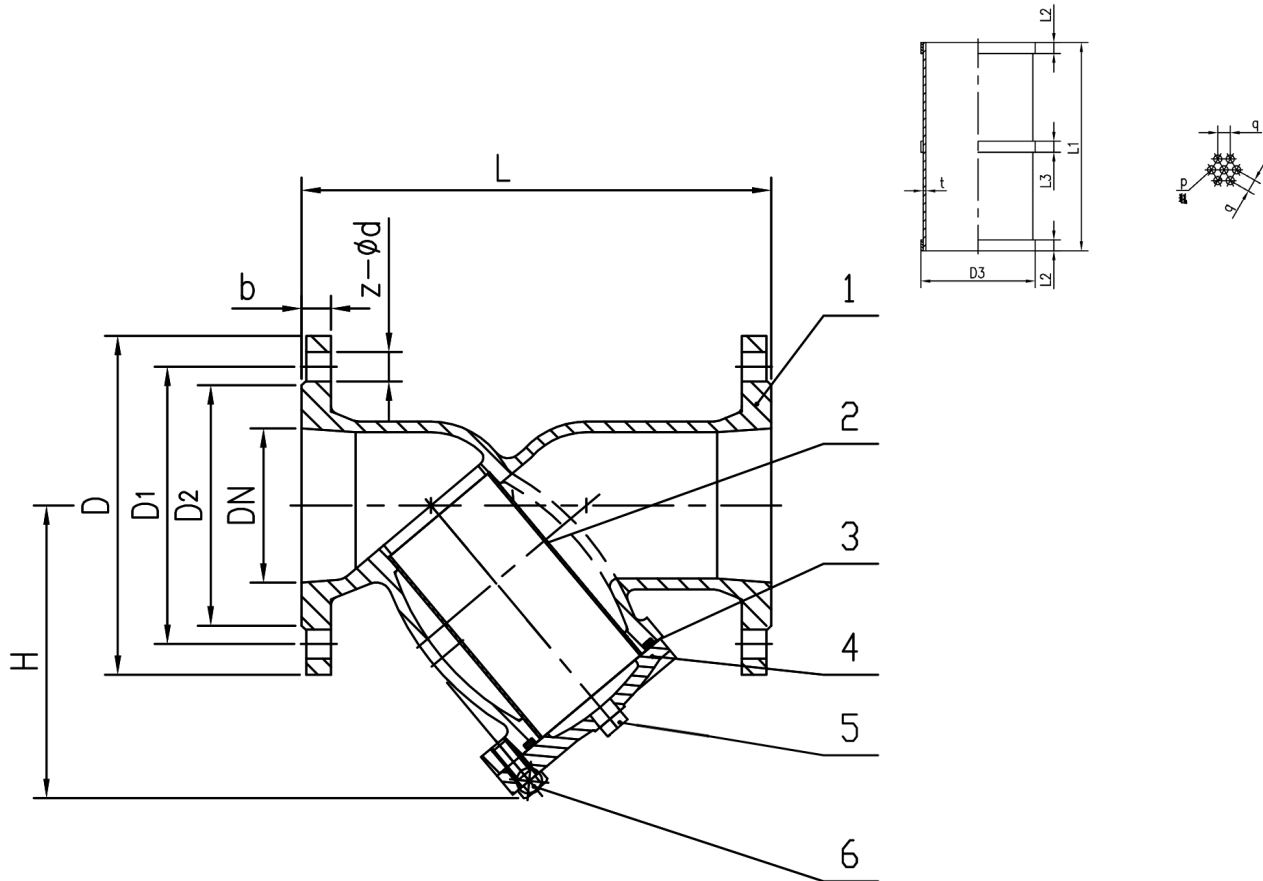
\*Can be installed drain ball valve



Face to face dimension to BS EN558, Table 2 Basic Series 12(DN50-450)  
enterprise standard (DN500-600)  
Flanges and drilling to BS EN1092-2

**Component list**

- 1. Body
- 2. Filter
- 3. Gasket
- 4. Bonnet
- 5. Plug
- 6. Bolt



Ref.no.	DN	L	H	D	D1	D2	Z-φd	b	D3	L1	L2	L3	t	p	q	plug	Mesh size	Weight
		mm	mm	mm	mm	mm		mm	mm	mm	mm	mm	mm	mm	mm		Square inches	Kgs
91002005011YYZZ	50	203	130	165	125	99	4-Φ19	19	51	94	-	-	0.5	1.5	2.3	1/2"	120	8.5
91002006511YYZZ	65	222	140	185	145	118	4-Φ19	19	60	111	-	-	0.8	1.5	2.3	1/2"	120	10.5
91002008011YYZZ	80	241	170	200	160	132	8-Φ19	19	76	129	-	-	0.8	1.5	2.3	1/2"	120	13.5
91002010011YYZZ	100	305	190	220	180	156	8-Φ19	19	86	153	-	-	0.8	2	2.8	1/2"	80	17.5
91002012511YYZZ	125	356	230	250	210	184	8-Φ19	19	106	183	-	-	0.8	2	2.8	1/2"	80	26
91002015011YYZZ	150	394	260	285	240	211	8-Φ23	19	127	208	-	-	1	2.5	3.3	1/2"	55	30
91002020011YYZZ	200	457	340	340	295	266	12-Φ23	20	172	270	16	-	1.2	2.5	3.3	3/4"	55	68.5
91002025011YYZZ	250	533	400	405	355	319	12-Φ28	22	210	322	20	20	1.2	2.5	4.3	3/4"	35	101
91002030011YYZZ	300	610	470	460	410	370	12-Φ28	24.5	252	370	20	20	1.2	3	4.8	3/4"	30	135
91002035011YYZZ	350	686	540	520	470	429	16-Φ28	26.5	294	426	20	20	1.5	3	4.8	3/4"	30	180
91002040011YYZZ	400	762	600	580	525	480	16-Φ31	28	336	477	20	20	1.5	3	4.8	3/4"	30	250.5
91002045011YYZZ	450	864	670	640	585	548	20-Φ31	30	388	536	25	25	2	4	6	3/4"	20	300
91002050011YYZZ	500	991	744	715	650	609	20-Φ34	31.5	440	595	25	25	2	4	6	3/4"	20	356
91002060011YYZZ	600	1450	1498	840	770	720	20-Φ37	48	609.6	966.7	25	25	2	8	12	1"	5	550

YY=00, Stainless steel AISI 304 Filter, YY=16, Stainless steel AISI 316 Filter  
ZZ=00, Standard (with plug), ZZ=01, With drain ball valve

