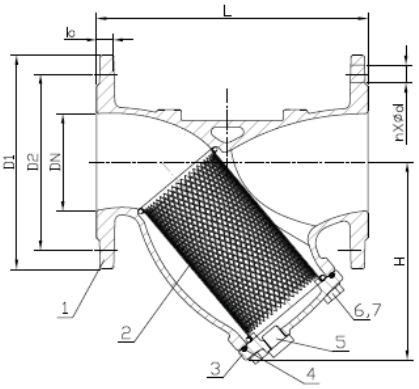
Strainer, Y - type

Data sheet 4 4111 DP. Issue 0621

Dimensions in mm

Materials

Body	(1) Ductile Iron EN GJS 500-7
Screen	(2) Stainless Steel AISI 304
Bonnet	(3) Ductile Iron EN GJS 500-7
O-Ring	(4) Rubber NBR/EPDM
Plug	(5) Carbon Steel Commercial
Bolt	(6) Carbon Steel Commercial
Washer	(7) Carbon Steel Commercial





Dimension: **Unit: mm**

DN	MODEL NO.	L	H	D1	D2 PN16	b	n-Ød PN16	mesh (µm)
65	4 4111 71	22	164	185	145	19	4-Ø19	2,800
80	4 4111 72	240	180	200	160	19	8-Ø19	2,800
100	4 4111 73	280	204	220	180	19	8-Ø19	2,800
125	4 4111 74	345	268	250	210	19	8-Ø23	2,800
150	4 4111 75	395	332	285	240	19	8-Ø23	2,800
200	4 4111 76	500	396	340	295	20	12-Ø23	2,800
250	4 4111 77	542	450	405	355	22	12-Ø28	2,800
300	4 4111 78	650	525	460	410	24.5	12-Ø28	2,800

Specification

Temperature range : -10°C - 80°C
Pressure rate : PN16
Flange Dimensions : according to EN1092-2
Coating : powder epoxy coated, painted blue RAL5000
For hot and cold water systems for fluids excluding acid and flammable fluids.
The use of ethylene or propylene glycol in a mixing ratio 25- 50% is allowed.

kvs values

DN	65	80	100	125	150	200	250	300
Kvs	70	114	197	271	349	449	994	1566

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