

# STRAINER series Y



## APPLICATION

The Y-strainers are installed in water systems to filter out pebbles and other impurities that could damage the equipment

## DESIGN FEATURES

Compact design  
Quick removal of lid for maintenance  
Drain plug enables full drainage without removing the lid

## TECHNICAL CHARACTERISTICS

Face to face dimensions according to EN558-1 series 1 and DIN3202 F1  
Flange connections according to EN1092-2: PN10&PN16  
Color RAL5015  
Working temperature: 0°C-80°C  
Stainless steel bolts  
Powder epoxy coating 250µm thickness  
Mesh size 1,5mm for DN50-DN150, 3mm for DN200-DN300

Strainers are designed for installation in horizontal pipelines

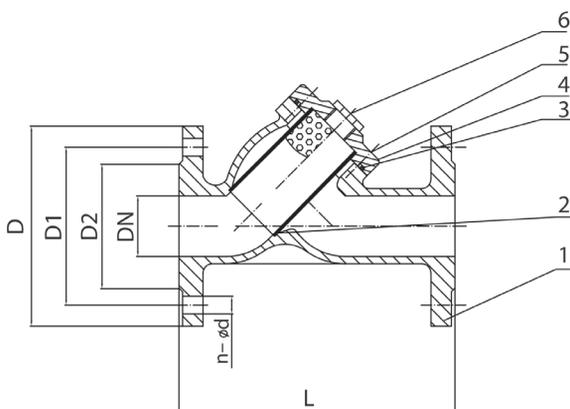
Installation in other direction pipelines is permissible if the medium flows from top to bottom



VALVES

DN	Flange drilling	L	D	D1	D2	n-Ød	Weight	BLUCAST ref. no.
50	PN10/16	230	165	125	102	4-18	6.9	Y050
65	PN10/16	290	185	145	122	4-18	9	Y065
80	PN10/16	310	200	160	138	8-18	11.8	Y080
100	PN10/16	350	220	180	158	8-18	15	Y100
125	PN10/16	400	250	210	188	8-18	24.4	Y125
150	PN10/16	480	285	240	212	8-23	36.9	Y150
200	PN10	600	340	295	268	8-23	64.4	Y200
250	PN10	730	405	350	320	12-23	100.8	Y250
300	PN10	850	460	400	370	12-23	144	Y300
350	PN10	980	520	460	429	16-23	190	Y350
400	PN10	1100	580	515	480	16-28	240	Y400
500	PN10	1250	715	620	582	20-28	600	Y500
600	PN10	1450	840	725	682	20-31	890	Y600

\*PN16 version available by pre-order



No.	Item	Material
1	Body	EN GJS-500-7
2	Screen	AISI304
3	O ring	EPDM
4	Cover	EN GJS-500-7
5	Bolts	Stainless steel A2
6	Plug	AISI304

All illustrations, technical data, dimensions (in mm) and weights (all weights specified in kg) are non-binding and are subject to change

