



CAST IRON ARMATURE BULGARIA® SA

7800 Popovo, Industrial zone

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FILTER-SETTLING TANK	DN	PN
SERIES 476	25-65	16

APPLICATION

The filter-settling tank is installed on industrial pipelines carrying water, steam or non-aggressive fluids under pressure PN16 and T_{max} 200°C, to separate solid particles of minimum size 1 mm from the working fluid.

The filters are installed on horizontal pipelines with bottom cover placement.



INSTALLATION

The filters are installed on horizontal pipelines with bottom cover placement.

MATERIALS FOR MAJOR DETAILS

No	Detail	Material	Number	Standard
1	Body	EN-GJL 250	5.1301	BDS EN 1561
2	Filter element	X6CrNiTi18-10	5.4541	BDS EN10088
3	Bonnet	EN-GJL 250	5.1301	BDS EN 1561
	Coating	Алкиден емайллак RAL 7005		
	Flanges			BDS EN 1092-2



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DIMENSIONS

DN	D	D1	D2	L	b	H	G1	G2	d
25	115	85	68	160	14	254	1"	¾"	14
32	140	100	78	180	16	280	1"	¾"	18
40	150	110	88	220	18	310	1"	1"	18
50	165	125	102	270	20	360	2"	1"	18
65	185	145	122	320	20	410	2"	1"	18

