



CAST IRON ARMATURE BULGARIA® SA

7800 Popovo, Industrial zone

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RETURN FLANGE VALVE	DN	PN
SERIES 550	250, 400, 500	10

APPLICATION

These types of non-return valves are implemented for the holdback of the reverse fluid flow in case of stopping of the pump unit. The product can be mounted in any position on pipelines, through which is transported water or other non-aggressive fluids at a pressure not exceeding PN16 and T_{max} 70°C. The valves are installed on horizontal pipelines with horizontal cover placement.



INSTALLATION

The valves are installed on horizontal pipelines with horizontal cover placement

MATERIALS FOR MAJOR DETAILS

No	Detail	Material	Number	Standard
1	Body	EN-GJL 250 / EN-GJS500-7	5.1301/5.3200	БДС EN 1561/ БДС EN 1563
2	Sealing rings	CuZn39Pb2	CW608N	БДС EN 12164
3	Valve	EN-GJL 250 / EN-GJS500-7	5.1301/5.3200	БДС EN 1561/ БДС EN 1563
4	Bracket	EN-GJL 250 / EN-GJS500-7	5.1301/5.3200	БДС EN 1561/ БДС EN 1563
5	Axel	X20Cr13	1.4021	EN 10088-1
6	Bonnet	EN-GJL 250 / EN-GJS500-7	5.1301/5.3200	JL1040 / JS1050
	Construction lengths			БДС EN 558 + A1
	Flanges			БДС EN 1092-2
	Coating	Alkyd enamel RAL 5015		



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DIMENSIONS

DN	D	D1	D2	L	H	n	d	b
250	395	350	320	600	300	12	22	28
400	565	515	482	900	425	16	26	32
500	670	620	585	1100	495	20	26	34

