



CAST IRON ARMATURE BULGARIA® SA

7800 Popovo, Industrial zone

Phone: + 359 608 43654

<http://www.cia.bg>

E-mail: cia@cia.bg



GATE VALVE WITH RUBBER WEDGE	DN	PN
SERIES 311	50– 300	10/16

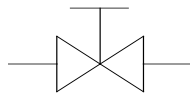
APPLICATION

The valve is a pipeline fixture for letting out, stopping and fluid stream regulation, which closing executive body moves across the fluid direction. This type of rubber wedge gate valves is used as shut-off device, mounted on pipelines, through which is transported drinking water or non-aggressive fluids under pressure not exceeding PN10 or PN16 and T_{max} 70°C.

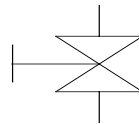
The product is certified for contact with drinking water.



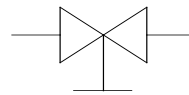
INSTALLATION



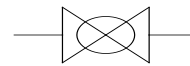
Normal



Possible



Not possible



Possible

MATERIALS FOR MAJOR DETAILS

Поз.	Детайл	Материал	Номер	Стандарт
1	Body	EN-GJL-250	5.1301	BDS EN 1561
2	Wedge vulcanized EPDM	EN-GJL-250	5.1301	BDS EN 1561
3	Stem nut	EN-GJL-250	5.1301	BDS EN 1561
4	Stem	X20Cr13	1.4021	BDS EN 10088-1
6	Bonnet	EN-GJL-250	5.1301	BDS EN 1561
11	Sealing nut	C45	1.0503	BDS EN10083-2
12	Hand reel	EN-GJL-250	5.1301	BDS EN 1561
	Construction lengths			BDS EN 558 + A1
	Flanges			BDS EN 1092-2
	Coatin	Epoxy paint RAL 5015		



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DIMENSIONS

DN	PN	D1	D2	D3	L	n	d	b
50	10/16	165	125	102	150	4	18	19
65	10/16	185	145	122	170	4	18	19
80	10/16	200	160	138	180	8	19	19
100	10/16	220	180	158	190	8	19	19
125	10/16	250	210	188	200	8	19	19
150	10/16	285	240	212	210	8	23	22
200	10	340	295	268	230	8	23	24
	16					12	23	
250	10	395	350	320	250	12	23	28
	16	405	355			12	28	
300	10	445	400	370	270	12	23	28
	16	460	410			12	28	

