



## CAST IRON ARMATURE BULGARIA® SA

7800 Popovo, Industrial zone

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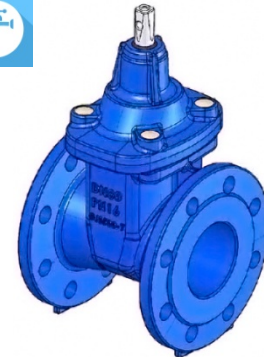
E-mail: [cia@cia.bg](mailto:cia@cia.bg)



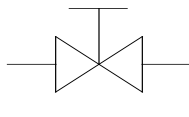
<b>GATE VALVE WITH RUBBER WEDGE</b>	<b>DN</b>	<b>PN</b>
<b>SERIES 317</b>	<b>80</b>	<b>16</b>

### APPLICATION

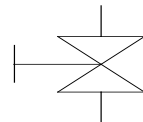
The valve with rubber wedge is used as a closing device for pipelines carrying potable water or non-aggressive fluids under pressure up to PN16 and  $T_{\max}$  70°C. The closing device – the wedge is provided all with rubber EPDM.



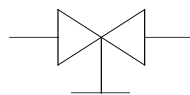
### INSTALLATION



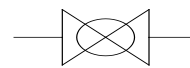
Normal



Possible



Possible



Possible

### MATERIALS FOR MAJOR DETAILS

No	Detail	Material	Number	Standard
1	Body	EN-GJS-500-7/EN-GJL-250	5.3200/5.1301	БДС EN1563/ БДС EN 1561
2	Wedge vulcanized EPDM	EN-GJS-500-7	5.3200	БДС EN1563
3	Stem nut	CuZn40Pb2	CW617N	БДС EN 12164
5	Bonnet	EN-GJS-500-7/EN-GJL-250	5.3200/5.1301	БДС EN1563/ БДС EN 1561
8	Bushing	CuZn40Pb2	CW617N	БДС EN 12164
11	Stem	X20Cr13	1.4021	БДС EN 10088-1
	Construction lengths			БДС EN 558 + A1
	Flanges			БДС EN 1092-2
	Coating	Epoxy RAL 5015		



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## DIMENSIONS

DN	D1	D2	D3	L	n	d	b	H
80	200	160	138	180	8	19	19	263

