



**CAST IRON ARMATURE BULGARIA® SA**

7800 Popovo, Industrial zone

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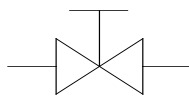
<b>SERVICE VALVE WITH DOUBLE-SIDED INTERNAL INCH THREAD</b>	<b>DN</b>	<b>PN</b>
<b>SERIES 313</b>	<b>25-50</b>	<b>16</b>

## APPLICATION

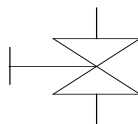
The service valves are used as closing devices installed on pipelines carrying water and non-aggressive fluids with pressure PN 16 and  $T_{max}$  70°C. The closing device is EPDM rubber drinking water. Nominal torque moment at closing-opening 50 Nm and maximum – 100 wedge. The product is certified for contact with Nm.



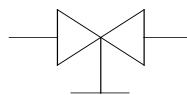
## INSTALLATION



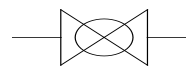
Normal



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	BDS EN1563/ BDS EN 1561
2	Wedge vulcanized EPDM	CuZn35Pb2AL/EN-GJS-500-7	CC752S/5.3200	BDS EN1982/ BDS EN1563
5	Bonnet	EN-GJS-500-7 / EN-GJL-250	5.3200/5.1301	BDS EN1563/ BDS EN 1561
7	Bushing	CuZn40Pb2	CW617N	BDS EN 12164
11	Stem	X20Cr13	1.4021	BDS EN 10088
	Construction lengths	BDS EN 558-1/14/3202/F4		
	Coating	Epoxy RAL 5015		



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## DIMENSIONS

Series	DN	G	L	H
313	25	3/4"	115	172
313	25	1"	115	172
313	32	1 1/4"	130	187
313	40	1 1/2"	150	195
313	50	2 "	180	200

