

# Ductile Iron Gate Valve - BSI V7 Gas Approved

LV 5136 B

Flanged PN16, Epoxy Coated Ductile Iron Body, Double Seated NBR Encapsulated Wedge, Clockwise Closing, Double Block & Bleed Type, Approved to GIS/V7-1:2022 and EN13774

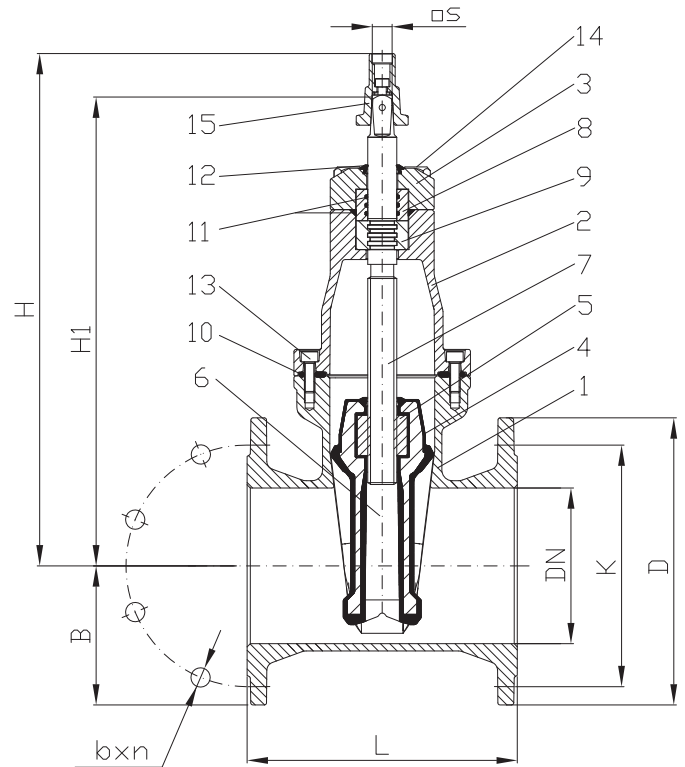


## Pressure/Temperature Specifications

Pressure	PN7
Temperature	-20°C to 60°C

## Material Specifications

1. Body	EN-GJS-500-7 Ductile Iron
2. Bonnet	EN-GJS-500-7 Ductile Iron
3. Gland Housing	EN-GJS-500-7 Ductile Iron
4. Wedge	NBR Encapsulated
	EN-GJS-500-7 Ductile Iron
5. Wedge Nut	Aluminium Bronze
6. Guide Shoe	POM
7. Stem	316 Stainless Steel
8. Gland Bush	Aluminium Bronze
9. Support Bush	Aluminium Bronze
10. Bonnet Gasket	NBR
11. O-ring Seal	NBR
12. Dust Seal	NBR
13. Bonnet Screws	316 Stainless Steel
14. Housing Bolts	316 Stainless Steel
15. Cap Top	EN-GJS-500-7 Ductile Iron



## Turns to Open/Close

Size	2"	3"	4"	6"	8"	10"	12"
Turns	7½	7½	9	13½	17½	21½	25½

## Dimensions

Size	L	H1	H	B	K	b x n	D	□S	Kg
2"	178	330	370	75	125	19 x 4	165	19.3	19.1
3"	203	315	355	95	160	19 x 8	200	19.3	21.0
4"	229	349	389	102	180	19 x 8	220	19.3	24.2
6"	267	454	495	134	240	23 x 12	285	19.3	45.3
8"	292	556	598	165	295	23 x 12	340	24.3	71.3
10"	330	646	690	196	355	27 x 12	405	27.3	93.5
12"	356	727	771	225	410	27 x 12	460	27.3	142.0