

LCC CAST STEEL GATE VALVE

ANSI 150

Handwheel Operated

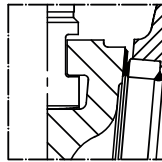
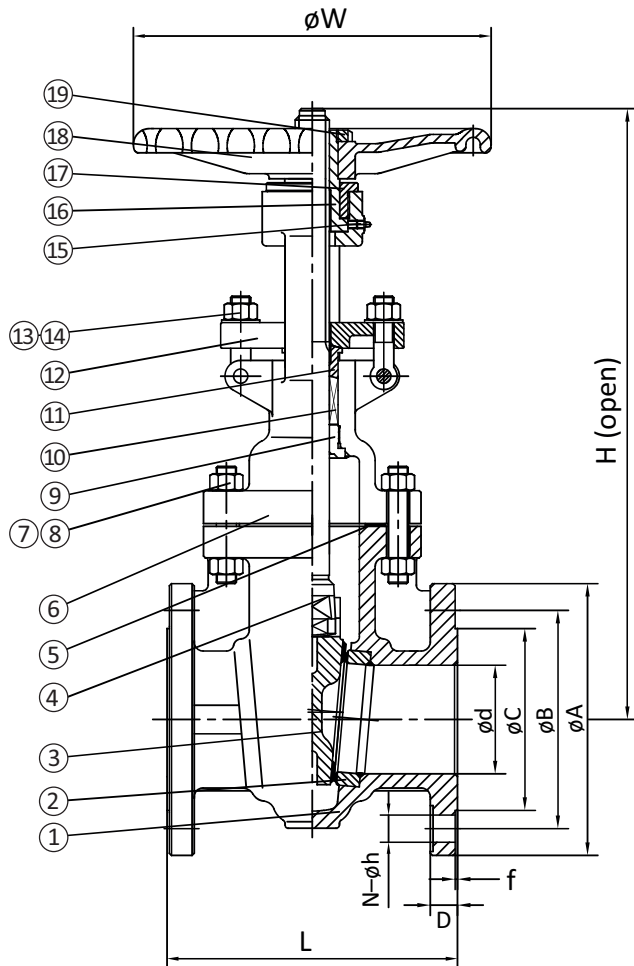


GATE, GLOBE & BUTTERFLY VALVES

Article no.	Size	Price £	Price €
562752	2"	£643.50	€772.20
562753	3"	£873.00	€1,047.70
562754	4"	£1,300.90	€1,561.00
562755	6"	£2,052.20	€2,462.60

Technical Data

Basic design	API 600 (2021)
Face to face	ASME B16.5
Flange ends dimension	ASME B16.5
Test & inspection	API 598
Test duration time	API 6D
Nace	MR-0175
Design temperature	-46 to 343°C
Painting system	Manufacturers standard GMS TP 102.02 002



Wedge: NPS≥6"

Materials

1 Body	ASTM A352 LCC
2 Seat ring	ASTM A350 LF2+Stellite 6
3 Disc	ASTM A352 LCC+13CR
4 Stem	ASTM A182 F6A
5 Gasket	316SS + Flexible Graphite
6 Bonnet	ASTM A352 LCC
7 Bolt	ASTM A320 L7M + Hot Galvanising
8 Nut	ASTM A194 7M + Hot Galvanising
9 Backseat	ASTM A182 F6A
10 Packing	Flexible Graphite
11 Packing gland	ASTM A182 F6A
12 Gland Flange	ASTM A350 LF2
13 Bolt	ASTM A320 L7M + Hot Galvanising
14 Nut	ASTM A194 7M + Hot Galvanising
15 Oil cup	Copper alloy
16 Stem nut	Copper alloy
17 Gland	AISI 1035
18 Handwheel	Ductile Iron
19 Handwheel nut	AISI 1035

Dimensions (mm)

Size	ød	L	H	øW	FLANGE							Weight Kg
					øA	øB	øC	D	f	N	øh	
2"	51	178	397	200	150	120.7	92.1	16.3	2	4	19	16
3"	76.2	203	492	250	190	152.4	127	19.5	2	4	19	27
4"	102	229	587	280	230	190.5	157.2	24.3	2	8	19	44
6"	152.4	267	762	300	280	241.3	215.9	25.9	2	8	22	71