

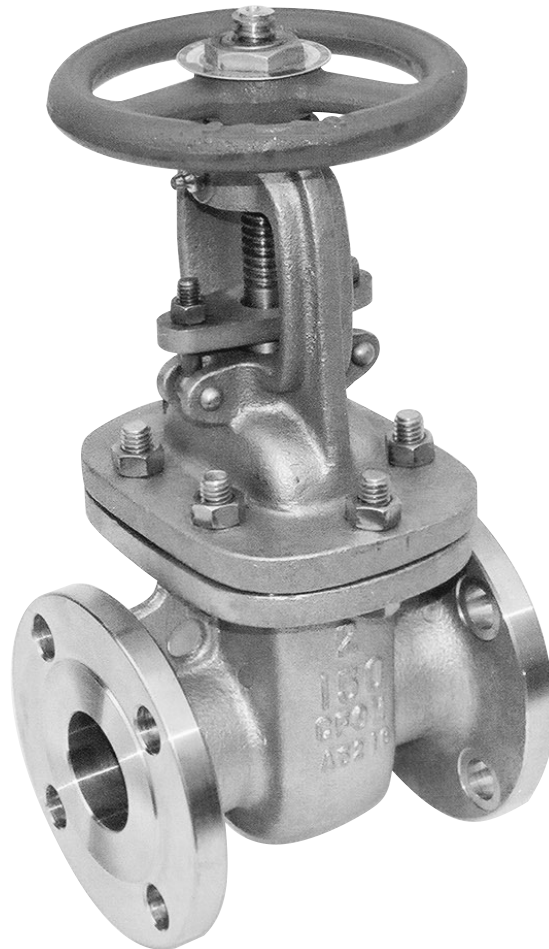


Alloy Valves and Control



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GATE VALVE 1116



Size:

1/2" - 12" Full Port

End Connections:

Flange-150#

Valve Materials:

316 Stainless Steel

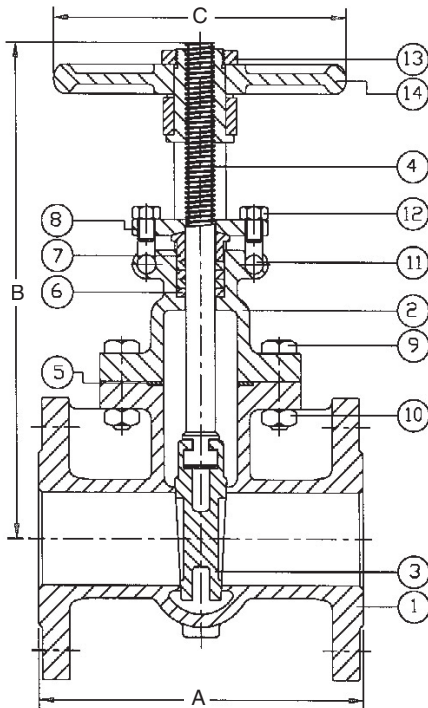
Seat Materials:

Metal

Service Applications:

Hydraulic
Steam
Oxygen
Vacuum
Thermal Fluids
Chemical
Oil/ Gas
Food Processing
Dry/ Liquid Chlorine

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	Parts	Material
1	Body	316 SS
2	Bonnet	316 SS
3	Disc	316 SS
4	Stem	316 SS
5	Gasket	TFE
6	Packing	TFE
7	Packing Flange	316 SS
8	Gland Flange	316 SS
9	Bonnet Bolt	SS
10	Bonnet Stud	SS
11	Gland Stud	SS
12	Gland Nut	SS
13	Wheel Nut	SS
14	Hand Wheel	Cast Iron

*PTFE gasket & packing limited to 500 deg. f max temperature

SIZE (Inches)	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	6"	8"	10"	12"
A	4.50	4.62	5.00	5.50	6.50	7.00	7.50	8.00	9.00	10.50	11.50	13.00	14.00
B	7.40	7.48	9.05	10.25	13.00	15.00	15.50	17.25	21.00	26.00	36.00	42.00	49.00
C	3.94	3.94	4.72	5.30	8.00	8.00	8.00	10.00	10.00	12.00	14.00	18.00	20.00
Weight (Lbs)	5	6	10	15	19	28	39	48	75	126	212	290	433

Comparison Guide

Manufacturer	Crane/aloyco	Powell	Stockham	Ladish	Pacific	OIC
Figure No.	127	2456	15-OZRF316	8275	S-500RF6	S151

HOW TO ORDER

2"	1	1	1	6
Size	Series	Pressure Rating	End Connection	Body Material
1/2" 3/4" 1" 1-1/4" 1-1/2" 2" 2-1/2" 3" 4" 6" 8" 10" 12"	1-Gate Valve	1-150	1-Flanged	6-316 SS

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