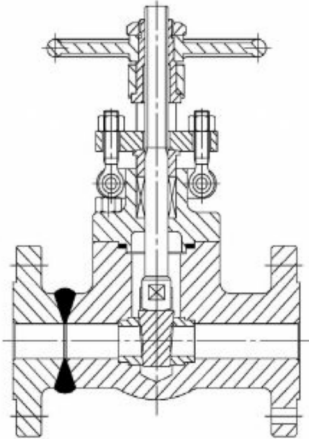


gate valve, flange ANSI150, AISI304L
series GA021



- API standard 602
- Reduced & full port
- outside screw
- renewable seats
- socket welding, threaded, flanged or buttwelding ends



Class 150 - flange										
Size	L		H		W		d		Weight	
NPS	mm	inch	mm	inch	mm	inch	mm	inch	kg	lb
1/2	108	4,25	166	6,53	100	3,93	10	0,39	4,5	9,9
3/4	117	4,6	169	6,65	100	3,93	13,6	0,53	5,2	11,44
1	127	5	193	7,59	125	4,92	18	0,7	5,2	11,44
1 1/4	140	5,51	230	9,05	160	6,29	24	0,94	11,5	25,3
1 1/2	165	6,49	246	9,68	160	6,29	29	1,14	12,5	27,5
2	178	7,01	290	11,41	180	7,08	36,8	1,44	20,3	44,66

Materials (ASTM Specifications)

Pos.	Part Name	A105	A182										A350		
1	Body	A105	F304	F304L	F316	F316L	F1	F5	F9	F11	F22	LF1	LF2	LF2	
2	Bonnet	A105	F304	F304L	F316	F316L	F1	F5	F9	F11	F22	LF1	LF2	LF2	
3	Wedge	A743 CA40	A315 CF8	A351 CF8M								A743 CA40			
4	Seat ring	A276 410	A276 304	A276 316				A276 410							
6	Stem	A276 410	A276 304	A276 316				A276 410							
7	Gasket	SS304	SS304 + PTFE				SS304 + asbestosfree								
8	Bolt	A193 B7	A193 B8				A193 B7				A320 L7		A193 B8		
10	Packing	asbestosfree	asbestosfree				asbestosfree / Monel wire								
11	Gland	A276 410	A276 304				A276 410								
12	Gland flange	A105	A182 F304				A105								
13	Bolt	A276 304					A276 304								
14	Pin	A276 304					A276 304								
15	Nut	A194 2H	A194 8				A184 2H								
16	Stem nut	A276 410					A276 410								
17	Sleeve washer	A276 410					A276 410								
18	Handwheel	A197					A197								
20	Handwheel nut	A108 1020					A108 1020								
24	Name plate	Aluminium					Aluminium								