



# Gate Valve

150# / 300# / 600# / 900# / 1500#

TEST PRESSURE				
TESTING	HYDRAULIC			PNUMATIC
	150#	300#	600#	-
BODY	425 PSIG	1100 PSIG	2175 PSIG	-
BACK SEAT	300PSIG	800 PSIG	1600 PSIG	-
SEAT	300PSIG	800 PSIG	1600 PSIG	80 PSIG

@ 150#

SIZE	PORT	L	L1	H	H1	ØWH	ØD	b	Øg	f	Øj	N	K:Pcd.
50	51	178	216	302	360	200	150	16.3	92.1	2.0	19.1	4	120.7
65	64	190	241	355	425	200	180	17.9	104.8	2.0	19.1	4	139.7
80	76	203	281	390	470	200	190	19.5	127.0	2.0	19.1	4	152.4
100	102	229	305	468	577	250	230	24.3	157.2	2.0	19.1	8	190.5
125	127	254	381	550	685	250	255	24.3	185.7	2.0	22.2	8	215.9
150	152	267	403	630	790	300	280	25.9	215.9	2.0	22.2	8	241.3
200	203	292	419	800	1013	350	345	29.0	269.9	2.0	22.2	8	298.5
250	254	330	457	950	1215	400	405	30.6	323.8	2.0	25.4	12	362.0
300	305	356	502	1110	1425	400	485	32.2	381.0	2.0	25.4	12	431.8
350	337	381	572	1140	1500	550	535	35.4	412.8	2.0	28.6	12	476.3
400	387	406	610	1365	1755	550	595	37.0	469.9	2.0	28.6	16	539.8
450	438	432	660	1540	2000	600	635	40.1	533.4	2.0	31.8	16	577.9
500	489	457	711	1690	2210	600	700	43.3	584.2	2.0	31.8	20	635.0
600	590	508	813	2100	2725	650	815	48.1	692.2	2.0	34.9	20	749.0

SIZE	PORT	L	ØD	b	Øg	F	Øj	N	K:Pcd.
650	650	559	785	41.8	711	2.0	22.2	36	744.5
700	700	610	835	45.0	762	2.0	22.2	40	795.3
750	750	610	885	45.0	813	2.0	22.2	44	846.1
900	900	711	1055	52.9	972	2.0	25.4	44	1009.6

Size : 2" (50 mm) to 48" (1200 mm)  
 Class : 150# / 300# / 600# / 900# / 1500#  
 End : Flanged End to ASME B16.5 RF  
 Butt Weld Ends to AME B16.25  
 Design / Mfg. Std. : API 600 / API 603/ BS 1414  
 Face to face : ASME B16.10  
 Inspection & Testing Std. : API 598

\*Special Material & Higher Size/Class Valves also available on request.

Note: Flanged ends to ASME B16.47 series B, 24" & above valve