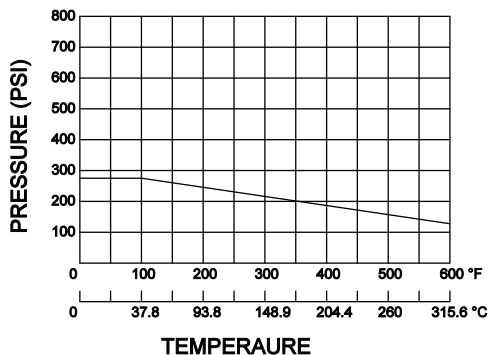




NPS	DN	L	D	C	G	O	t	Z-Ød	H	H1					
11/2"	40	165	38	73.2	98.5	127	15	4-Ø16	370	320					
2"	50	178	51	92.0	120.5	152	16	4-Ø19	393	335					
2 1/2"	65	190	64	104.5	139.5	178	18	4-Ø19	420	350					
3"	80	203	76	127.0	152.5	190	19	4-Ø19	525	435					
4"	100	229	102	157.0	190.5	229	24	8-Ø19	625	510					
5"	125	254	125	185.5	216.0	254	26	8-Ø22	685	550					
6"	150	267	152	216.0	241.5	279	26	8-Ø22	762	600					
8"	200	292	203	270.0	298.5	343	29	8-Ø22	990	780					

No.	PART	MATERIAL		
1	Body	ASTM A351 CF8M		
2	Seat Ring	ASTM A351 CF8M		
3	Wedge	ASTM A351 CF8M		
4	Stem	ASTM A182 F316		
5	Gasket	Graphite + SS 316		
6	Bonnet	ASTM A351 CF8M		
7	Stud	ASTM A193 B8M		
8	Nut	ASTM A194 8M		
9	Backseat	ASTM A351 CF8M		
10	PackIng	Graphite		
11	Pin	S.S		
12	Gland Bolt	ASTM A193 B8M		
13	Gland Nut	ASTM A194 8M		
14	Bushing	S.S		
15	Gland	ASTM A351 CF8M		
16	Lubricator	Cu		
17	Stem Nut	ZcuAl10Fe3 Bronze		
18	Handwheel	ASTM A47		
19	Handwheel Lock Nut	C.S + Cr		
20	Retaining Nut	C.S + Cr		
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
Test Pressure	Shell Test		3.0 MPa	
	Seal Test		2.2 MPa	
	Air Test		0.6 MPa	
	Suitable Temp.		-29 ~ 425 °C	
Standard	Face to Face		ASME B16.10	
	End Connection		ASME B16.5	
	Valve Design		ASME B16.34 & API 600	
	Valve Test		API 598	
Drawing No.	Date	Figure No.	Rev No.	Gate Valve , Class 150
JY	May 28, 2014	SG-R-A1	002	