



DN	L	d	g	C	D	t	n-ø	H	W
24"	1397	559	692	838	940	102	24-52		
20"	1194	464	584	724	813	89	24-44		
18"	1092	419	533	654	743	83	20-44		
16"	991	375	470	603	686	77	20-41	1436	750
12"	838	298	381	489	559	67	20-35	1405	705
10"	787	248	324	432	508	64	16-35	1245	700
8"	660	200	270	349	419	56	12-32		
6"	559	152	216	292	356	48	12-29	900	450
4"	432	102	157	216	273	38	8-25	671	360
3"	356	76	127	168	210	32	8-22	565	305
2-1/2"	330	64	105	149	190	29	8-22	519	250
2"	292	51	92	127	165	26	8-19	441	250

Note:

- 1.Dimension of connection end flange in accordance with ANSI B16.5
- 2.Face to face dimension in accordance with ANSI B16.10
- 3.Inspection and test in accordance with API598

PARTS & MATERIAL LIST

ITEM	PART NAME	MATERIAL
1	BODY	WCB
2	SEAT RING	A105+STELLITE 6
3	DISC	A105+STELLITE 6
4	BELTEYE	WCB
5	STEM	410
6	GASKET	316+GRAPHITE
7	STUDBOLT	B7
8	NUT	2H
9	BONNET	WCB
10	BACKSEAT	410
11	JACKET	C1020
12	JUNK RING	C1020
13	GLAND PACKING	GRAPHITE
14	STUDBOLT	B7
15	NUT	2H
16	GLAND FOLLOWER	410
17	GLAND FORGING	WCB
18	STUDBOLT	C1035
19	NUT	C1045
20	LIMITED BLOCK	A105
21	STEPPED PILLAR	A105
22	BRIDGE	WCB
23	STUDBOLT	B7
24	YOKE SLEEVE	D-2
25	BONNET NUT	A105
26	HAND WHEEL	Gr.60-40-18
27	LOCK NUT	C1035
28	GREASE NIPPLE	C1020
29	SPRING	304

2"-24" 600LB Parallel Slide Gate Valve

CLIENT		DWG REV. NO	00
P.O.ND		CLASS	
APPROVED BY		HYDROSTATIC TEST (PSI)	SHELL SEAT
REVIEWED BY		AIR TSET	
MADE BY		DATE	
DRAWING NO	75-U		

GDVAL VALVE