


SPECIFICATION			
Pressure	ANSI Class 150LB		
Pressure test	Shell(hydrostatic)	3.0	Mpa
	Seat(hydrostatic)	2.2	
	Back Seat(hydrostatic)	2.2	
	Seat (air test)	0.6	
Application temp.	-29~425° C		

Features:

1. Design standard: API 600
2. Face to face: ASME B16.10
3. Flange ends: ASME B16.5
4. Test & inspection: API 598

12	WSV002-2008	Handwheel	/	A351 CF8M			
11	Z40W-150Lb-07	Stem nut	/	Bronze			
10	Z40W-150Lb-06	Gland flange	/	A351 CF8M			
9	Z40W-150Lb-05	Stuffing cover	/	A182 F316			
8	WSV001-2008	Packing	/	Graphite			
7	Z40W-150Lb-04	Bonnet	/	A351 CF8M			
6	GB901-88	Stud	/	A193 B8M			
5	GB/T 6175-2000	Hex nut	/	A194 8M			
4	WSV006-2008	Gasket	/	F51+graphite			
3	Z40W-150Lb-03	Stem	/	A182 F316			
2	Z40W-150Lb-02	Disc	/	A351 CF8M			
1	Z40W-150Lb-01	Body	/	A351 CF8M			

NO.	CODE	MAIN PARTS	QTY	MATERIAL	REMARKS		
				DESCRIPTION	DRAWING		
				GATE VALVE FLANGED RF, 150LB HANDWHEEL OP. SS316 MATERIAL	 www.jsc.no post@jsc.no		
G	W	L	Q			O	20190111
Sales	Drawn	Assess	Authorize			Rev.	Date
DRW. NO.	Z40W-150LB	NPS				DN	
Ref. No.	G1901-066	Customer					
Notes							

Item code	L	D	D1	D2	b	f	z-d	W	H(Open)
Z40Y-150Lb-2"	178	152	120.5	92	16	1.6	4-19	200	323
Z40Y-150Lb-3"	203	190	152.5	127	19	1.6	4-19	220	383
Z40Y-150Lb-4"	229	229	190.5	157	24	1.6	8-19	250	457
Z40Y-150Lb-5"	254	254	216	186	24	1.6	8-22	300	532
Z40Y-150Lb-6"	267	279	241.5	216	26	1.6	8-22	300	635
Z40Y-150Lb-8"	292	343	298.5	270	29	1.6	8-22	350	762
Z40Y-150Lb-10"	330	406	362	324	31	1.6	12-25	400	895
Z40Y-150Lb-12"	356	483	432	381	32	1.6	12-25	500	1080