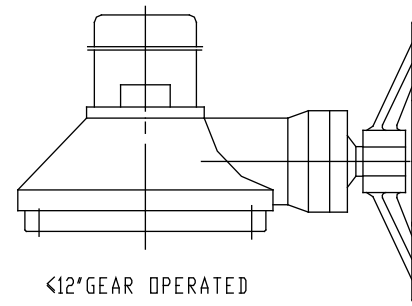
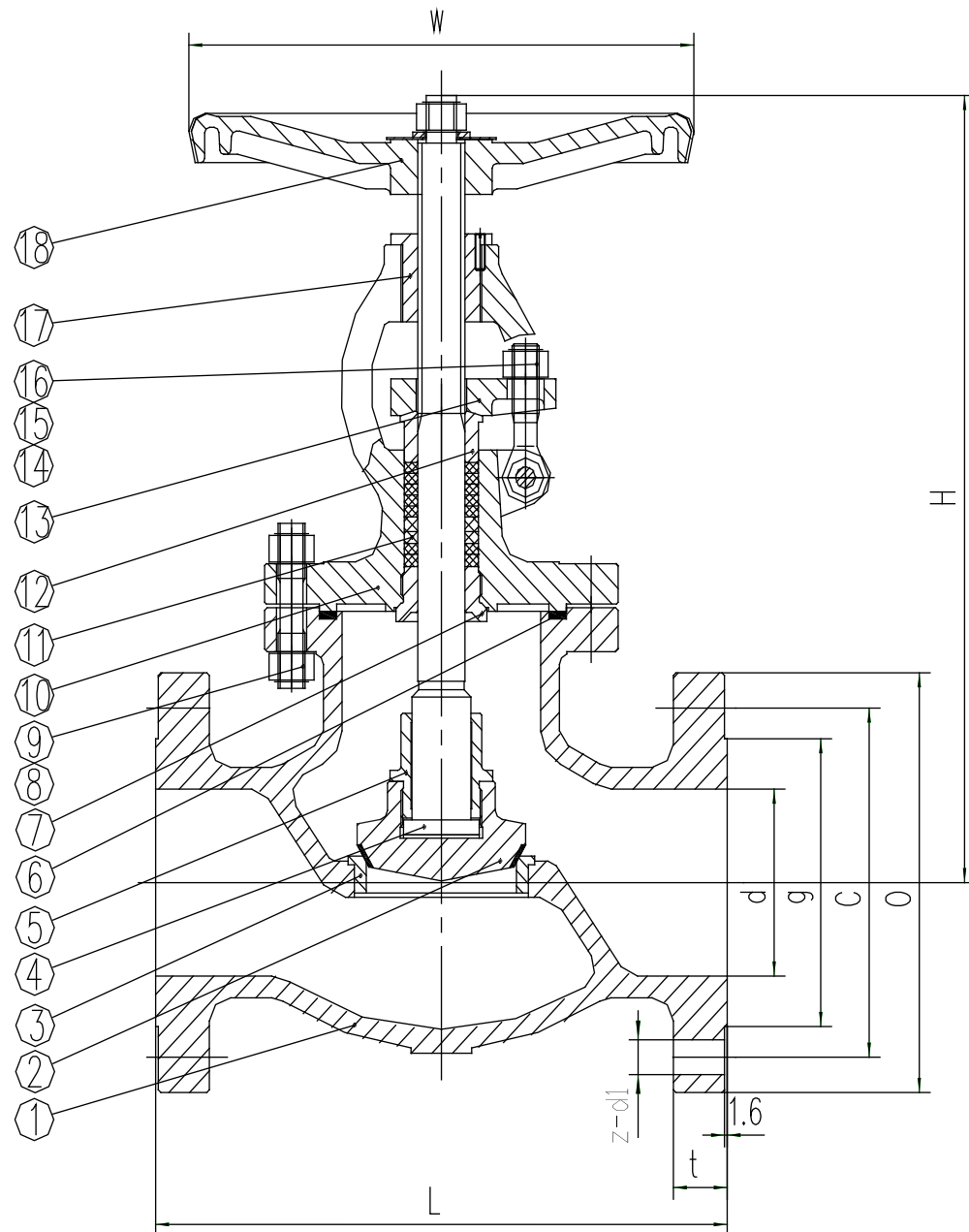


TECHNICAL REQUIREMENTS

1. DESIGN AND MANUFACTURE: API 600 or API 6D
2. FACE TO FACE: ASME / ANSI B16.10
3. END FLANGE DIMENSIONS: ASME / ANSI B16.5
4. PRESSURE-TEMP: ASME / ANSI B16.34
5. PRESSURE TEST: API 598



NO	PART NAME	MATERIAL
1	BODY	ASTM A351 CF8M
2	DISC	ASTM A182 F316
3	SEAT	ASTM A182 F316 + STL
4	STEM	ASTM A182 F316
5	DISC NUT	ASTM A182 F316
6	GASKET	SS316 + GRAPHITE
7	BACK SEAT	ASTM A182 F316
8	BONNET BOLT	ASTM A193 B8
9	BONNET NUT	ASTM A194 8
10	BONNET	ASTM A351 CF8M
11	STEM PACKING	FLEXIBLE GRAPHITE
12	GLAND	ASTM A182 F316
13	GLAND FLANGE	ASTM A351 CF8M
14	PIN	CARBON STEEL OR ALLOY STEEL
15	GLAND NUT	ASTM A194 8
16	GLAND EYEBOLT	ASTM A193 B8
17	STEM NUT	ZCuA10Fe3
18	HAND WHEEL	KTH300-06

SIZE	d	H	W	L	O	C	g	t	Z-d1
40	38	287	180	165	125	98.4	73	14.7	4 - 16
50	51	340	200	203	152	120.5	92	16	4 - 19
65	64	370	250	216	178	139.5	105	18	4 - 19
80	76	400	280	241	190	152.5	127	19	4 - 19
100	102	470	300	292	229	190.5	157	24	8 - 19
125	127	500	350	356	254	216	186	24	8 - 22
150	152	540	400	406	279	241.5	216	26	8 - 22
200	203	645	450	495	343	298.5	270	29	8 - 22
250	254	800	550	622	406	362	324	31	12 - 25
300	305	1231	GEAR OPERATED	698	483	432	381	32	12 - 25
350	337	1350		787	533	476	413	35	12 - 29
400	387	1645		914	597	540	470	37	16 - 29

REV B		
DATE	JAN 2015	SSGL150
SCALE	TO FIT	
	316SS GLOBE VALVE OS&Y CLASS 150 RF	