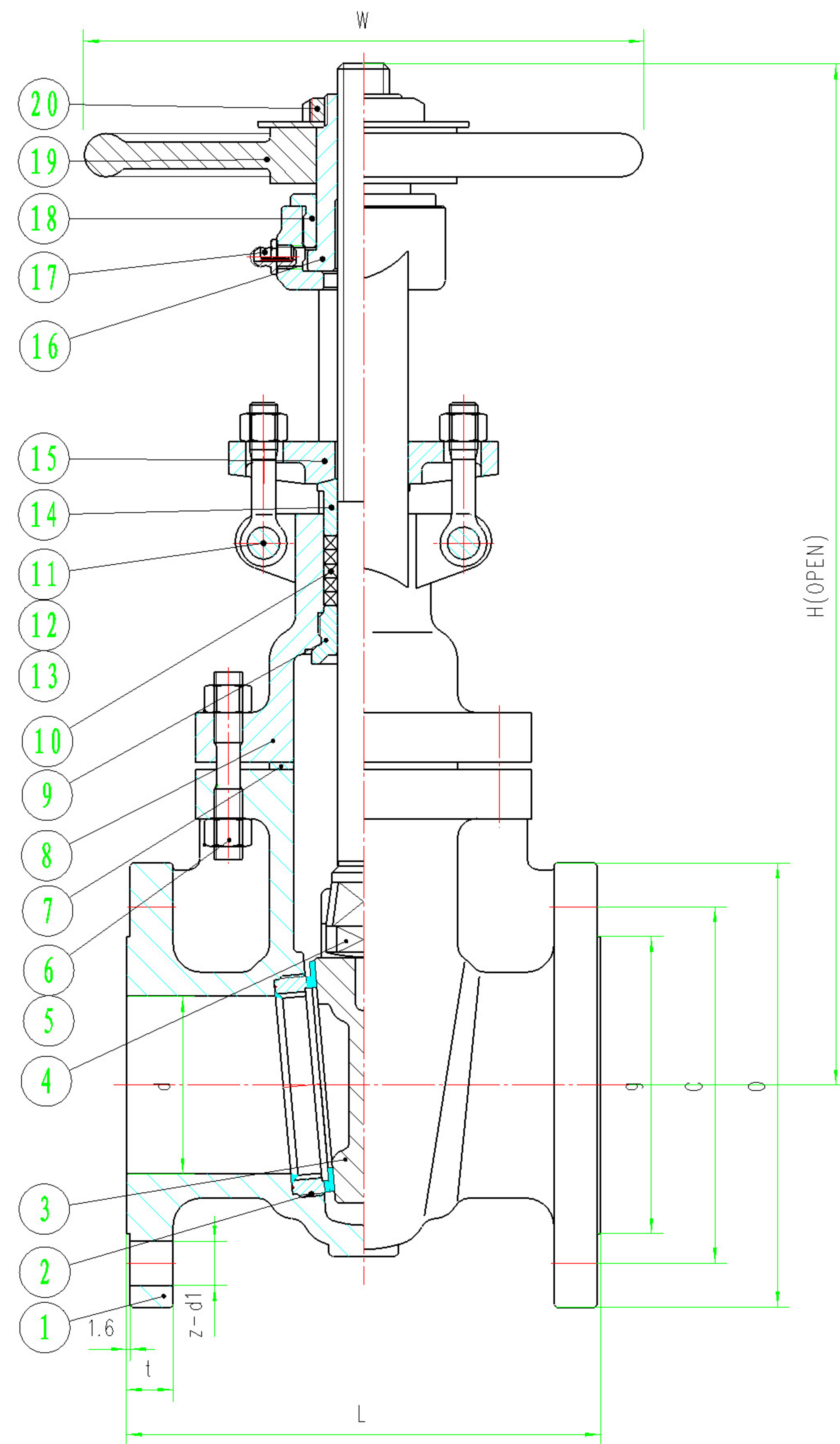




- MAIN PARAMETER SPECIFICATION
1. Design and manufacture : API6D
 2. Face to face : ASME/ANSI B16.10
 3. End Flange Dimensions : ASME/ANSI B16.5
 4. Pressure-Temp : ASME/ANSI B16.34
 5. Pressure test : API 598
 6. Solid Wedge

NPS		General dimensions				Flange dimensions					W't(kg)	Qty
in	mm	d	L	H	W	□	C	g	t	z-d1		
2	50	51	178	409	200	152	120.5	92	16	4-φ19	19	50
2 1/2	65	64	190	475	200	178	139.5	105	18	4-φ19	24	50
3	80	76	203	532	250	190	152.5	127	19	4-φ19	32	50
4	100	102	229	612	250	229	190.5	157	24	8-φ19	49	50
6	150	152	267	806	300	279	241.5	216	26	8-φ22	78	50

20	H. W. Lock Nut	AISI 1035
19	Handwheel	Carbon Steel
18	Retaining Nut	AISI 1035
17	Oil Cup	
16	Stem Nut	ZCuAl10Fe3
15	Gland flange	A216 WCB
14	Gland	A182 F6
13	Gland Eyebolt	A193 B7
12	Pin	AISI 1045
11	Gland Nut	A194 2H
10	Stem packing	Graphite
9	Backseat bushing	A182 F6
8	Bonnet	A216 WCB
7	Gasket	SS304+Graphite
6	Bonnet Nut	A194 2H
5	Bonnet Bolt	A193 B7
4	Stem	A182 F6
3	Wedge	A216 WCB+13Cr
2	Seat Ring	A105+13Cr
1	Body	A216 WCB
No	Parts Name	Material

GATE VALVES		CLASS 150 RF		NPS 2~6"	
DESIGNED BY				F H V	
CHECKED BY					
STANDARD BY				ASSEMBLING DRAWING	
APPROVED BY					
DRAWING NO.:			REV.:	DATE	