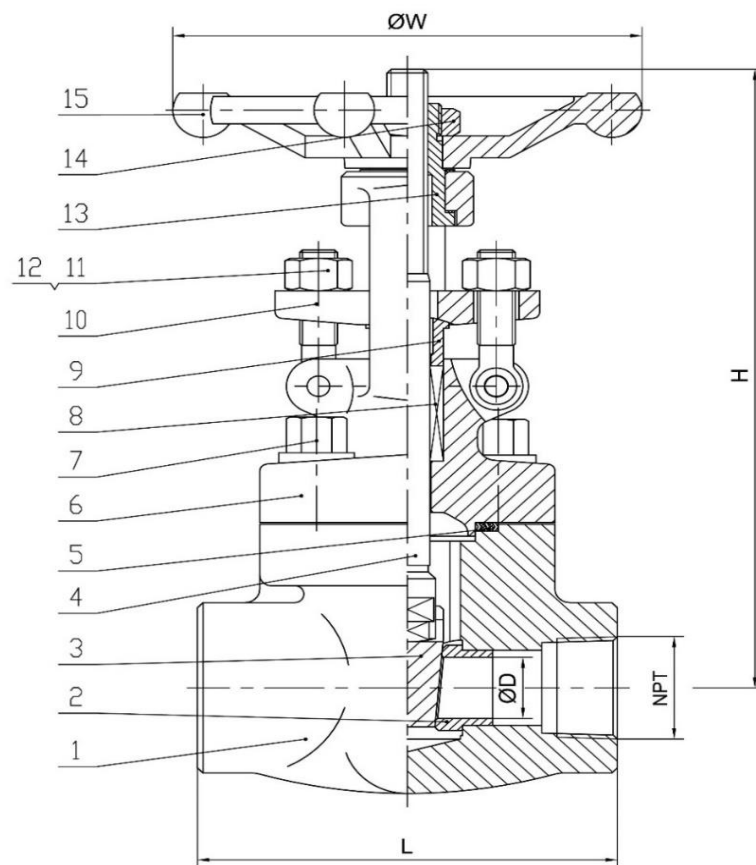


GATE VALVE - CLASS 800 - FORGED STEEL ASTM A105N
THREADED END NPT OR SOCKET WELD



NPT	DN	D	L	H	W							
1/2	15	10.5	79	159	100							
3/4	20	13.5	92	163	100							
1	25	18	111	201	125							
1-1/4	32	22	120	221	160							
1-1/2	40	29	120	248	160							
2	50	36	140	283	180							

NO.	PART NAME	MATERIAL			
1	Body	ASTM A105N			
2	Seat ring	ASTM A276 420 + STL			
3	Wedge	ASTM A182 F6a			
4	Stem	ASTM A182 F6a			
5	Bonnet gasket	Graphite + SS304			
6	Bonnet	ASTM A105N			
7	Bonnet bolt	ASTM A193 B7			
8	Packing	Graphite			
9	Gland	ASTM A276 420			
10	Gland flange	ASTM A105N			
11	Gland eyebolt	ASTM A29 1035			
12	Gland Nut	ASTM A194 2H			
13	Stem nut	ASTM A276 410			
14	Locking nut	ASTM A29 1035			
15	Handwheel	ASTM A197			
MANUFACTURE STANDARD	Valve Design	API 602			
	Test and Inspection	API 598			
	Threaded End	ASME B1.20.1			
	Socket End	ASME B16.11			
	Pressure rating	Class 800			
Drawing No.		Date	Type	Rev. No.	By
A51001		2016.05.30	A5GA1	03	AT
THREADED END NPT OR SOCKET WELD					