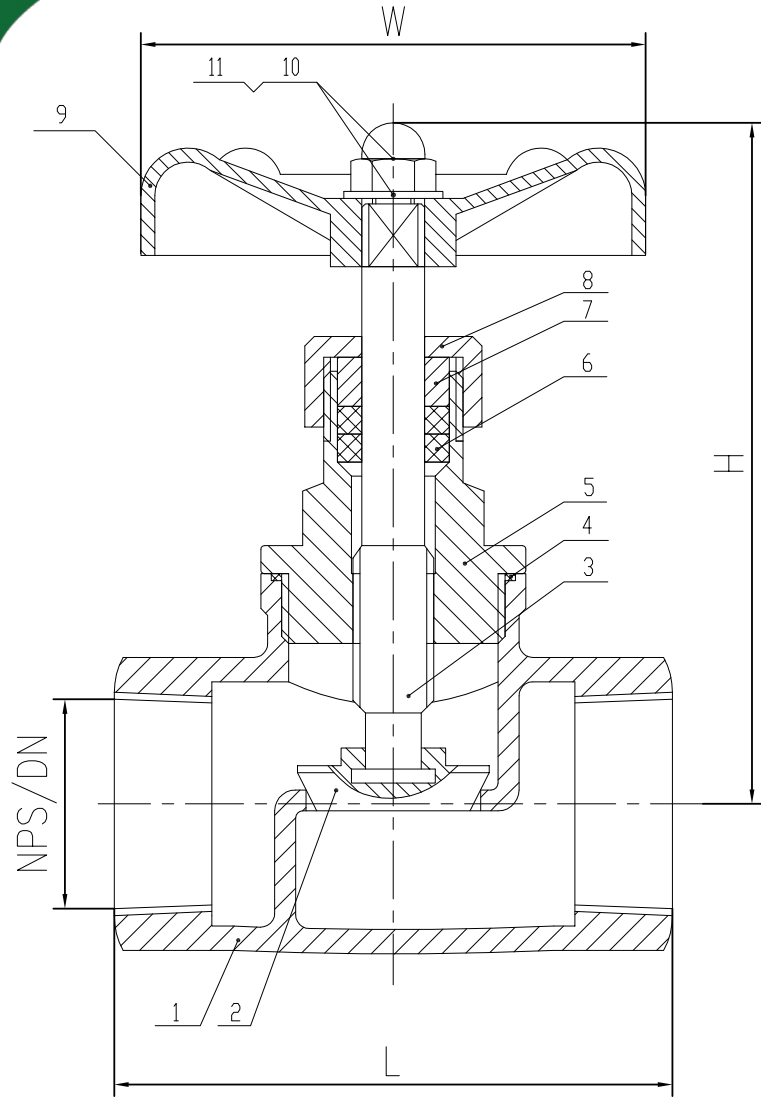




Performance Standard	
Normal Pressure	200WOG
Shell Test Pressure	2.4 MPa
Seal Test Pressure	1.76 MPa
Airtight Test Pressure	0.6 MPa
Suitable Temperature	-29°C~200°C
Suitable Medium	Water.Oil.Gas.Steam. etc



**Technical Requirements**

- 1.Design std. of the valve: API 603
- 2.Face-To-Face dimension standard: MFR-STD
- 3.NPT Threaded Standard as to: ASME B1.20.1
- 4.Inspaction and testing standard: API 6D
- 5.Valve as per NACE MR-01-75(2002) requirement

**CONFIGURATION DIMENSION**

NPS	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
DN	15	20	25	32	40	50	65	80
H	90	95	105	125	135	145	170	198
L	60.5	75	85	98	114	133	165	189
D	64	64	73	76	98	98	125	145

**MAIN PARTS AND MATERIALS**

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	Body	A351 CF8M	7	Gland	Stainless steel
2	Disc	A351 CF8M	8	Nut	Stainless steel
3	Stem	A182 F316	9	Handwheel	Ductil Iron
4	Seal Ring	PTFE	10	pad	Stainless steel
5	Bonnet	A351 CF8M	11	Nut	A194 B8
6	Packing	PTFE			

ASSEMBLY DRAWING			
		1/2"~3" NPT	