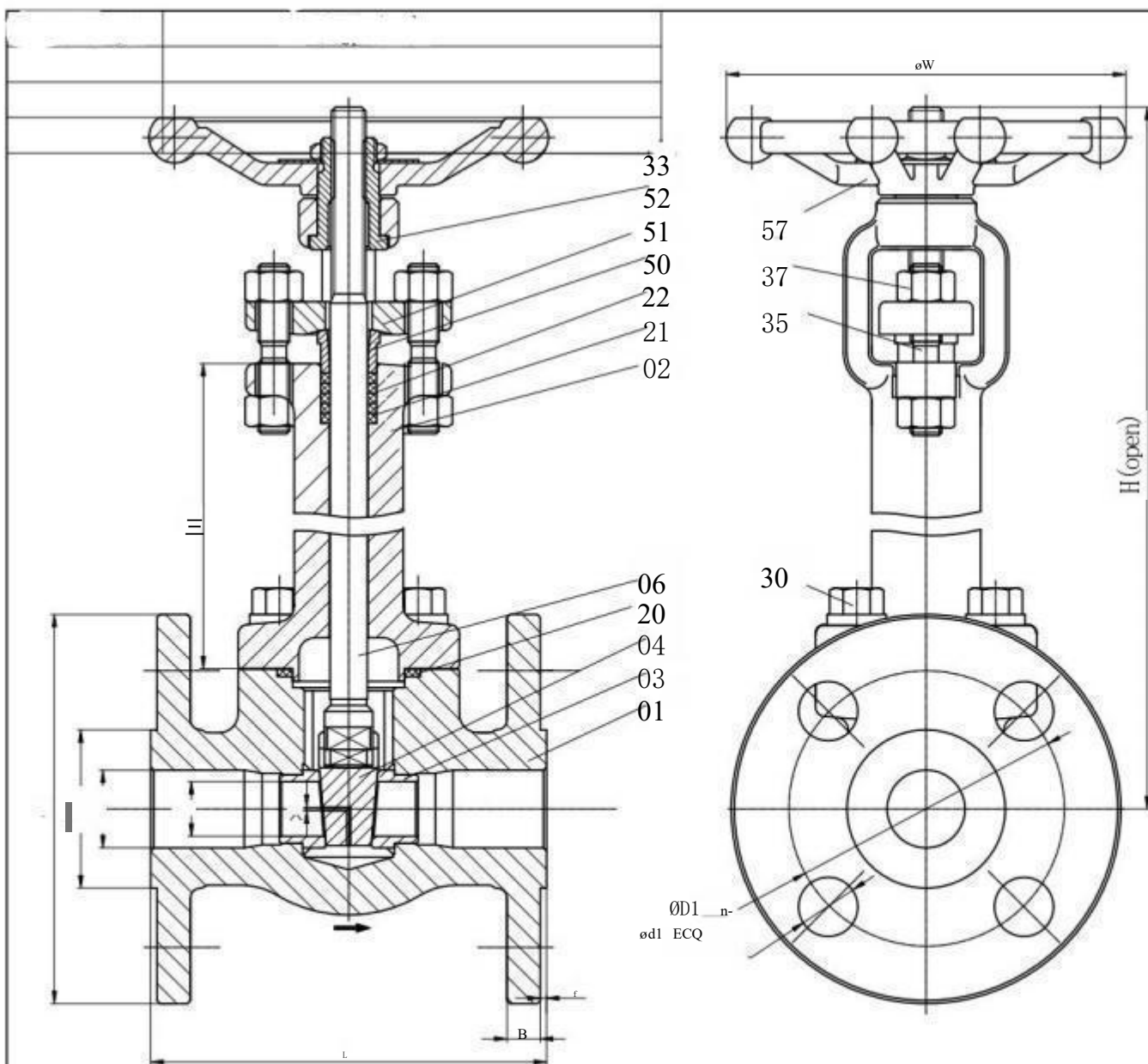




NPS	External dimensions					Connection dimensions					
	d	L	H1	W	H≈(open)	D	D1	D2	B	f	n-ød1
1	17	127	100	125	305	110	79.4	50.8	12.7	2	4-Ø16

Technical specifications

Design and manufacturing standard	API 602-2015&BS 6364		
Structural length standard	ASME	B16.10-2005	
Flange standard	ASME	B16.5-2017	
Valve inspection standard	API	598-2016	
Pressure temperature rating	ASME	B16.34-2017	
Performance specification			
Stress level		CLASS	150
Testing items		Medium	Test pressure
	Shell strength	Water	2.9
	Sealing test	Water	2.1
	Sealing test	Water	2.1
	Gas tightnesstest	Air	0.6
Trial temperature -50℃~370℃			
Trial media: water steam oil .			

serial number	Name	material
01	Valve body	A182 F44
02	Valve cover	A182 F44
03	Valve seat	A182 F44
04	Gate plate	A182 F44
06	Stem	A182 F44
20	Spiral wound gasket	INCONEL+Flexible graphite
21	Fille A	Stainless steel wire+Flexible graphite
22	Fille B	Flexible graphite
30	bolt	A320 L7M
33	Handwheel boit	A3
35	Union bolt	A320 L7M
37	Hexagon bolt	A194 7M
50	Filler pressure sleeve	A276 316
51	Filler pressure plate	A182 F316
52	Stem nutt	A276 410
57	handwheel	KTH 330

				Gate valve	
design	33	standard		Integrated flange RF connection	
examine				DZ41W-150LB	
craft		date			