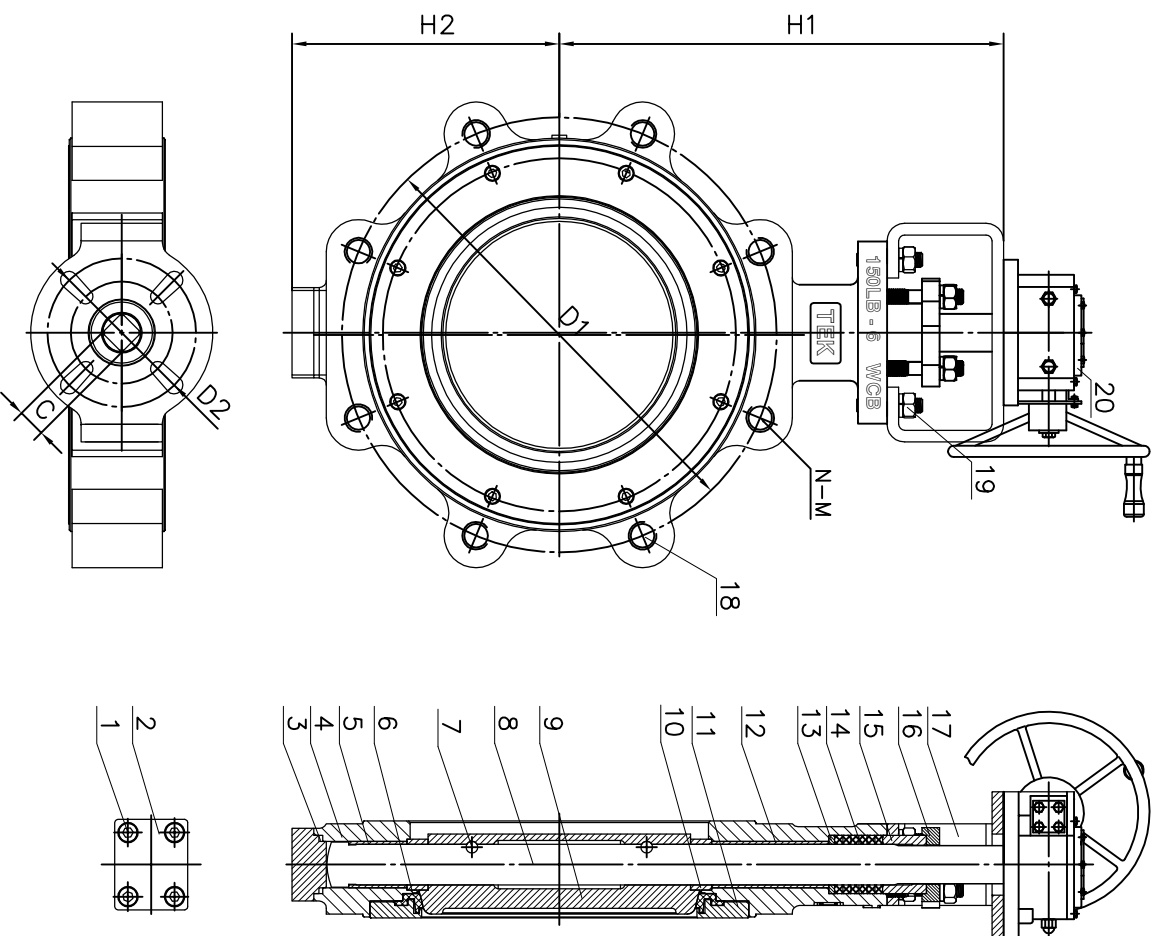


Applicable Standards

- 1.Design Standard: API 609
- 2.Face To Face Dimensions: API 609
- 3.END Flange Dimensions: ANSI B16.5
- 4.Test Standard: API 598

Property Specification

Nominal Pressure CLASS	150LB	MPa
Hydraulic Shell Test	3.1	
Hydraulic Seat Seal Test	2.2	
Air Seal Test	0.6	
Applicable Temperature	-29° To 180°	
Applicable Medium	Water, Steam, Oil Products	



SIZE	DN	L	D1	D2	N-M	H1	H2	CXC	TORQUE N.m	TOP FLANGE
6"	150	57	241	102	8-3/4"	250	152	17X17	126	ISO5211 F10
10"	250	71	361.9	125	12-7/8"	386	219	22X22	318	ISO5211 F12
12"	300	81	431.8	140	12-7/8"	429	256	27X27	475	ISO5211 F14

20	Worm Gear	Assembly
19	Bolt	A193 B8
18	Screw	A193 B8M
17	York	C.S
16	Gland Flange	SS304
15	Packing Gland	SS316
14	Packing	PTFE
13	Packing Gasket	SS316
12	Bushing	SS316+PTFE
11	Retainer Flange	C.S
10	Positioning adjustment set	SS316
9	Disc	A351 CF8M
8	Stem	17-4PH
7	Pin	A182 F316
6	Seal	RPTFE
5	Bushing	SS316+PTFE
4	Body	ASTM A216 WCB
3	Gasket	SS316+Graphite
2	End Cover	ASTM A105
1	Screw	A193 B8
NO.	PART NAME	MATERIAL

[illegible]