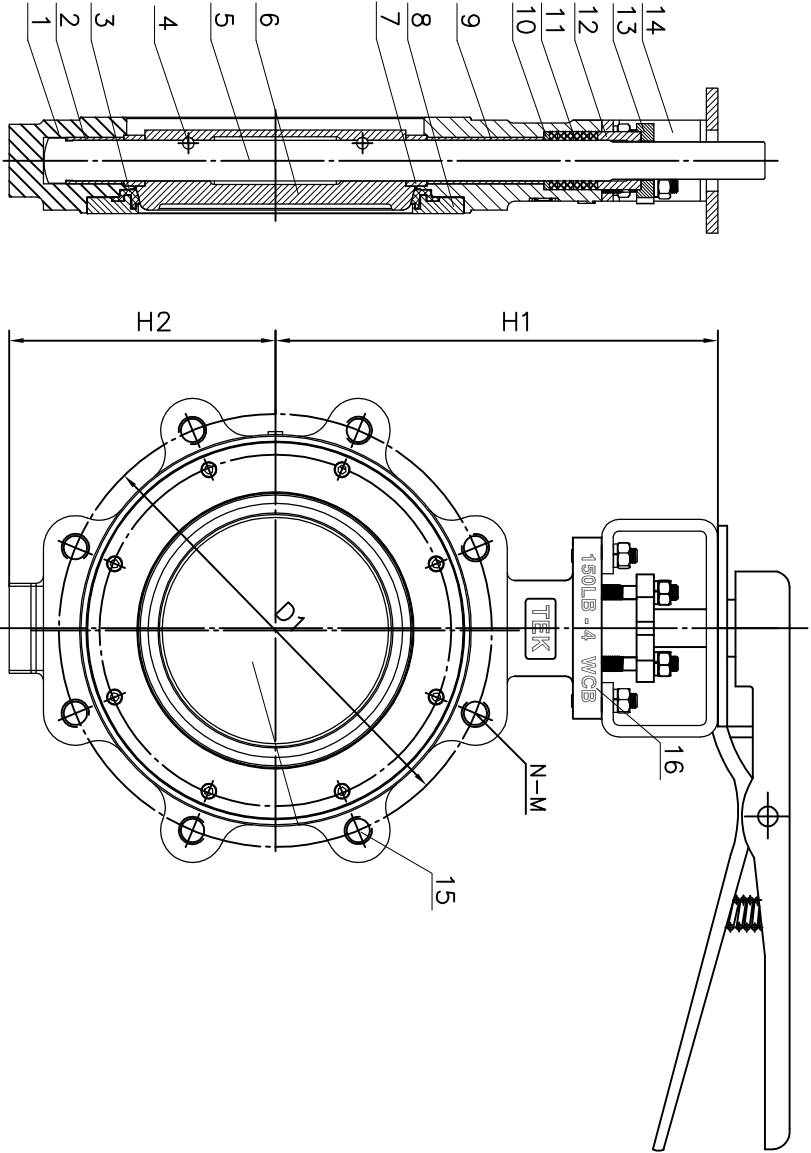


Applicable Standards

- 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°F To 180°F	
Applicable Medium	Water, Steam, Oil Products	



SIZE	DN	L	D1	D2	N-M	H1	H2	CXC	TORQUE N.m	TOP FLANGE
3"	80	48	152.4	70	4-5/8"	205	85	11X11	39	ISO5211 F07
4"	100	54	190	70	8-5/8"	215	105	14X14	58	ISO5211 F07

16	Bolt	A193 B8
15	Screw	A193 B8M
14	York	C.S
13	Gland Flange	SS304
12	Packing Gland	SS316
11	Packing	PTFE
10	Packing Gasket	SS316
9	Bushing	SS316+PTFE
8	Retainer Flange	C.S
7	Positioning adjustment set	SS316
6	Disc	A351 CF8M
5	Stem	17-4PH
4	Pin	A182 F316
3	Seat	RPTFE
2	Bushing	SS316+PTFE
1	Body	ASTM A216 WCB
PART NAME		MATERIAL

HIGH PERFORMANCE BUTTERFLY VALVE				KOSLAN VALVE	
				Assembly Drawing	
				LUG BUTTERFLY VALVE-150LB	