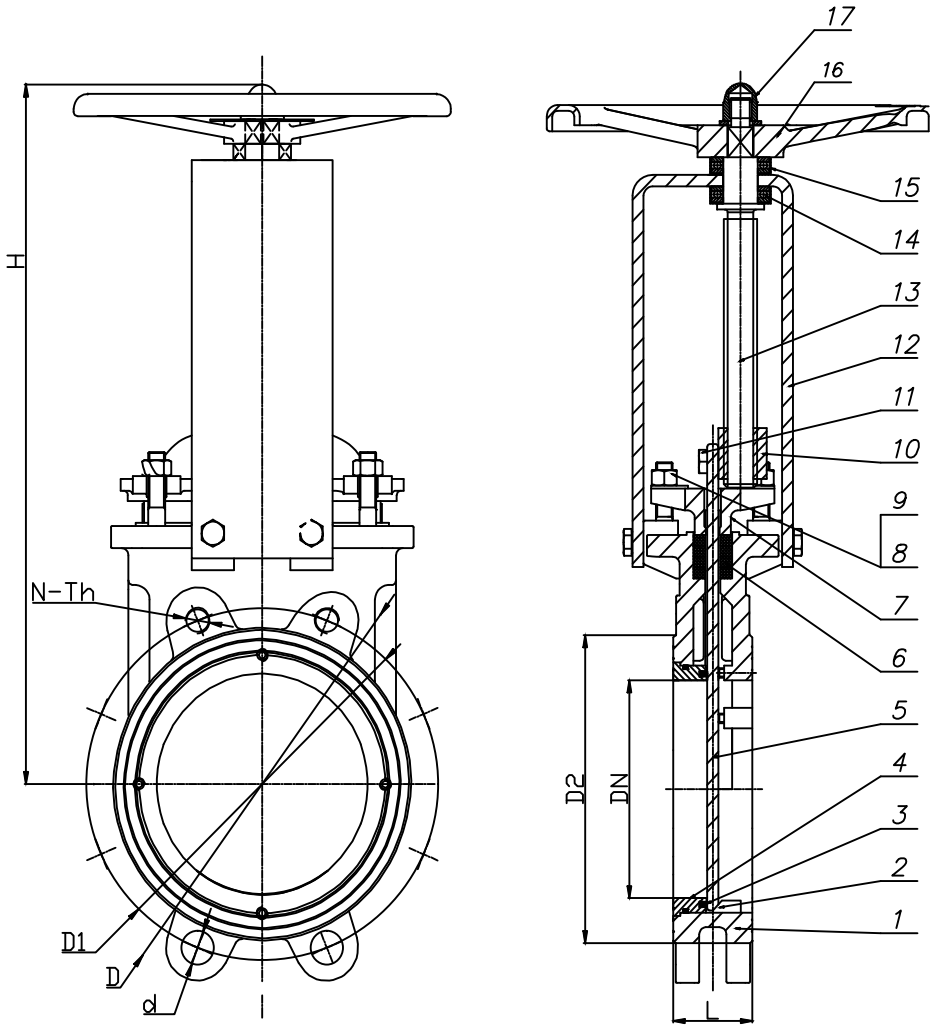


ASME CLASS 150 Normal Size									
NPS	size								Weight
(mm)	L	D	D1	D2	D0	N-Th	d	H	(Kg)
8"	70	343	298.5	270	300	8-M20	ø22	565	30
10"	70	406	362	324	320	12-M22	ø25	680	51
12"	76	483	432	381	320	12-M22	ø25	755	63

No.	Name	Material
1	Body	SS316
2	Lugs	SS316
3	Sealing	SS316
4	Seat Ring	SS316
5	Disc	SS316
6	Packing	PTFE
7	Gland	CF8M
8-9	Nut/Bolt	SS201
10	Stem Nut	Brass
11	Bolt	SS201
12	Yoke	A3
13	Stem	2Cr13
14	Bearing	ZChSnSb10-6
15	Beaing Cap	A3
16	Handwheel	WCB
17	Nut	SS201

Test:

Working pressure	150LB
Test pressure shell	1.5kgf/cm²
Seat	1.1kgf/cm²
Working environment	W.O.G
Working temperature	≤120°C

Caliber: DN50-DN2000

Working pressure: DN50-DN250 :10kg/cm²
DN300-DN400 :6kg/cm²
DN450 :5kg/cm²
DN500-DN650 :4kg/cm²
DN700-DN2000 :2kg/cm²

	DATE	DESCRIPTION OF REASON	DRAW'G	CHK'D	APP'D
DESCRIPTION NAME	One-way Stainless Steel Knife Gate Valve				
DRAW'G	CHK'D	APP'D	SCALE		
			UNIT	mm INCH	
			PROJECT		
DATE		DWG NO.			REV 0