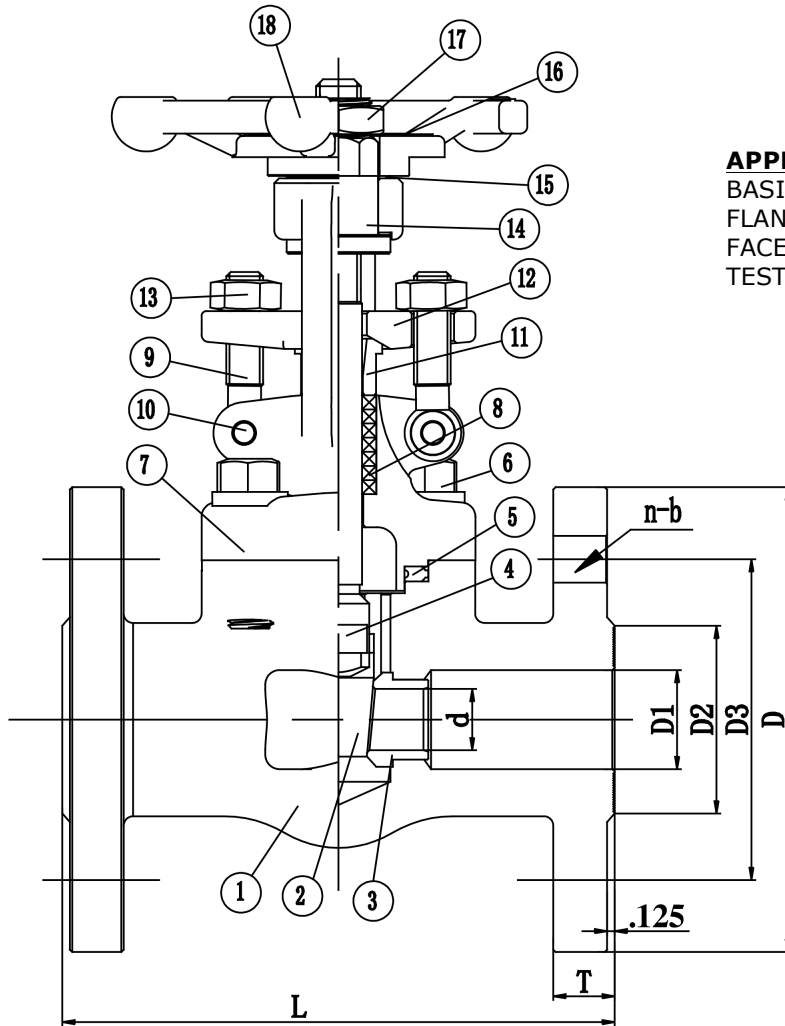


Steamco Valves



APPLICABLE STANDARDS

BASIC DESIGN: API 602 ASME B16.34

FLANGE DIMENSION: ASME B16.5

FACE TO FACE: ASME B16.10

TEST AND INSPECTION: API 598

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	BODY	A105+STL	10	GLAND	A276 420
2	WEDGE	A276 420	11	GLAND FLANGE	WCB
3	STEM	A276 410	12	NUT	A194 2H
4	GASKET	SW GRAPHITE + 304	13	STEM NUT	A276 410
5	BONNET BOLT	A193 B7	14	WASHER	A276 4210
6	BONNET	A105+STL	15	NAMEPLATE	ALUMINUM
7	PACKING	GRAPHITE	16	HANDWHEEL NUT	A108 1020
8	SWING BOLT	A193 B8	17	HANDWHEEL	A197
9	PIN	A276 304			

SIZE	L	d	D1	D2	D3	D	T	n-b	WEIGHT (lbs)
1/2"	4.25	00.39	00.62	01.38	02.38	03.50	0.44	4 x 5/8	6.2
3/4"	4.62	00.51	00.82	01.69	02.75	03.88	0.50	4 x 5/8	7.8
1"	5	00.71	01.05	02.0	03.12	04.25	0.56	4 x 5/8	11.8
1-1/2"	6.5	01.14	01.61	02.88	03.88	05.00	0.68	4 x 5/8	21.4
2"	7	01.44	02.07	03.62	04.75	06.00	0.75	4 x 3/4	31.8
3"	8	01.97	03.0	05.0	06.0	07.50	0.75	4 x 3/4	57.4

Steamco Fig. FS150GTF8

CLASS 150 FORGED STEEL GATE VALVE