

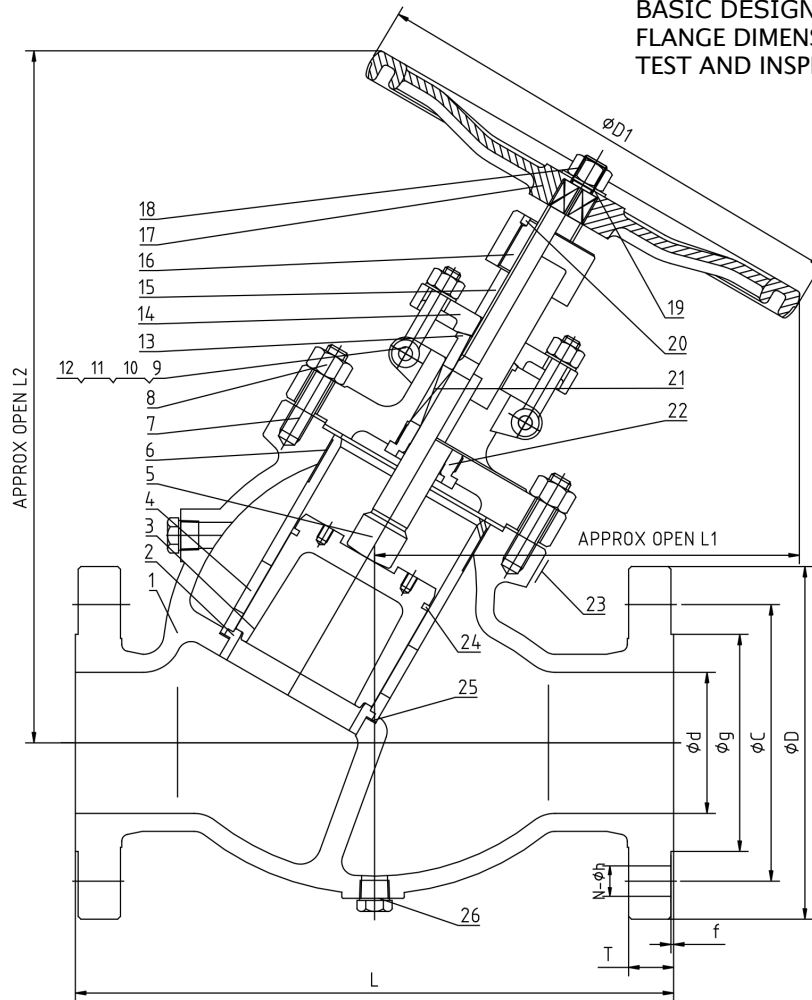
Steamco Valves

APPLICABLE STANDARDS

BASIC DESIGN: ASME B16.34

FLANGE DIMENSIONS: ASME B16.1

TEST AND INSPECTION API 598



NO.	PART NAME	STANDARD	NO.	PART NAME	STANDARD
1	BODY	ASTM A216-WCB	14	GLAND FLANGE	ASTM A216-WCB
2	SEAT	ASTM A105 + STL	15	BONNET	ASTM A216-WCB
3	DISC	WCB + STL	16	YOKE SLEEVE	ASTM A439-D2
4	BUSHING	WCB	17	HAND WHEEL	QT400
5	STEM	ASTM A182-F6A	18	HAND NUT	ASTM A194-2H
6	GASKET	GRAPHITE + 304	19	WASHER	CS
7	BONNET BOLT	ASTM A193-B7	20	SET SCREWS	ASTM A29-1035
8	BONNET NUT	ASTM A194-2H	21	PACKING	GRAPHITE
9	GLAND BOLT	ASTM A193-B7	22	BONNET BUSH	ASTM A276-410
10	GLAND NUT	ASTM A194-2H	23	PLATE	ASTM A304
11	WASHER	CS	24	DISC RING	ALLOY CAST IRON
12	PIN	ASTM A29-1035	25	SEAT RING	GRAPHITE + 304
13	GLAND	ASTM A276-410	26	DRAIN PLUG	ASTM A304

SIZE	d	g	C	D	L	L1	L2	T	F	D1	N-øh	WEIGHT
3	3.00	5.00	6.62	8.25	14.75	1.12	19.70	1.12	0.06	12.40	8 x ø 0.87	137 lbs
4	4.00	6.19	7.88	10.00	17.00	1.25	21.50	1.25	0.06	14.00	8 x ø 0.87	203 lbs
6	6.00	8.50	10.60	12.60	21.50	1.38	27.60	1.38	0.06	17.70	12 x ø 0.87	414 lbs
8	8.00	10.60	13.00	15.00	26.00	1.56	34.80	1.56	0.06	23.60	12 x ø 1	735 lbs

Steamco Fig. 300GNR

CLASS 300 CS FLGD GLOBE NON RETURN VALVE