Gate & Globe & Check Valves

MT GROUP

Company Introduction

MT group founded in 2003, is two-decade old international valve company, headquartered in Shanghai.The group's primary objective is to exceed in production quality, safety and value to the worldwide market, and to be a global leader in valve production, supply and customer service. With vast access to rich industrial resources which ensures superior quality of product and expedient delivery to customers.

Our leading products include ball valves, gate valves, globe valves, check valves, plug valves and butterfly valves, which are widely used in the oil, gas, chemical industry, power station, offshore, and water treatment, as well as various other industrial systems.

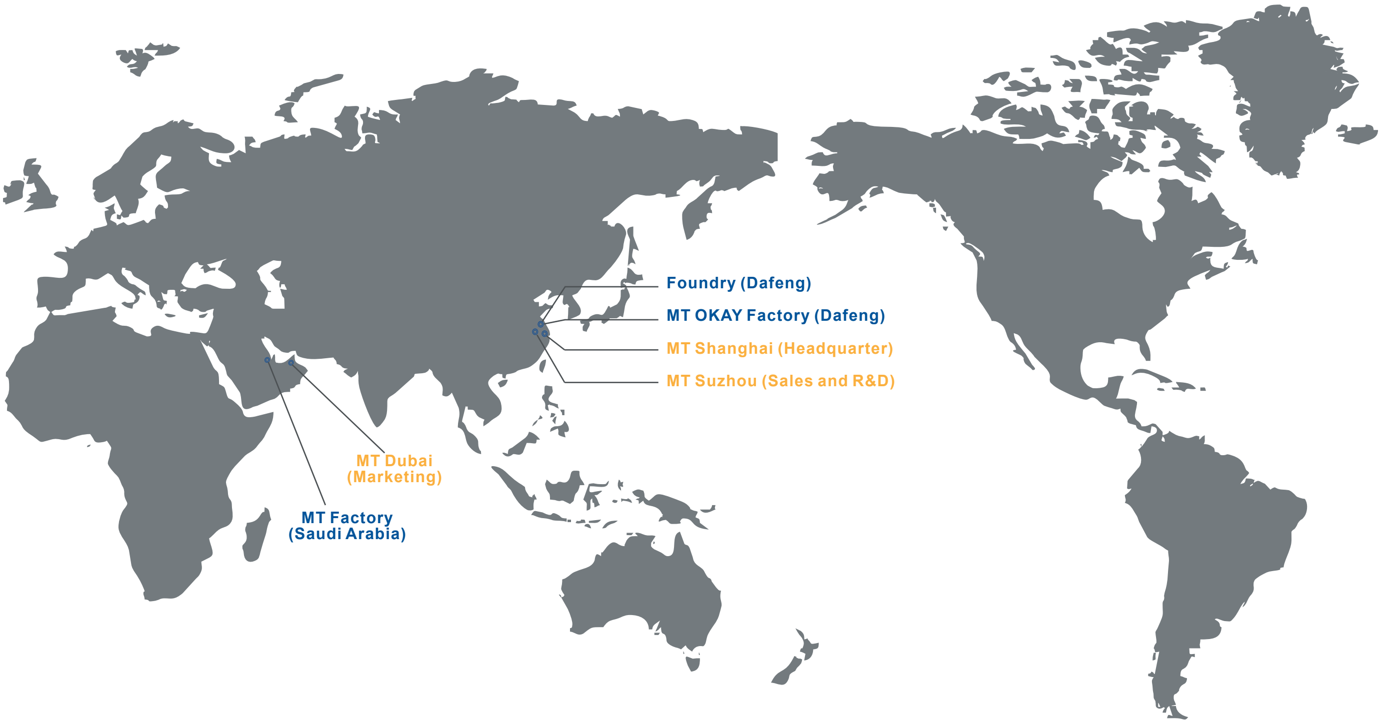
Product size ranges from 1/2 to 72 inches and pressure class ranges from Class150 to 2500. All Our products are in strict compliance with API, ASME, ANSI, DIN, ISO, GB and other reputed international standards. We have more than 50 experienced professionals to provide professional technical response and product application services. We are equipped with a professional valve R&D laboratory to ensure that product design and development meet the requirements of various harsh working conditions.

Backed by its multiple manufacturing units, own foundry, forge shop, innovative design engineering Team, dynamic & professional management, offices, associates and channel partners across all continents; MT Group is emerging as a leading Flow Control solution provider around the globe. MT Group is comitted to provide prompt response, high quality of products and services all time every time. The factories under MT group, respectively, get through the ISO 9001, ISO 14001, ISO 18001, CE, API 6D, API 600, API 607, API 6FA, TS, and a series of international and domestic certification. Products cover Europe, America, Africa, Middle East and Southeast Asia and other regions.

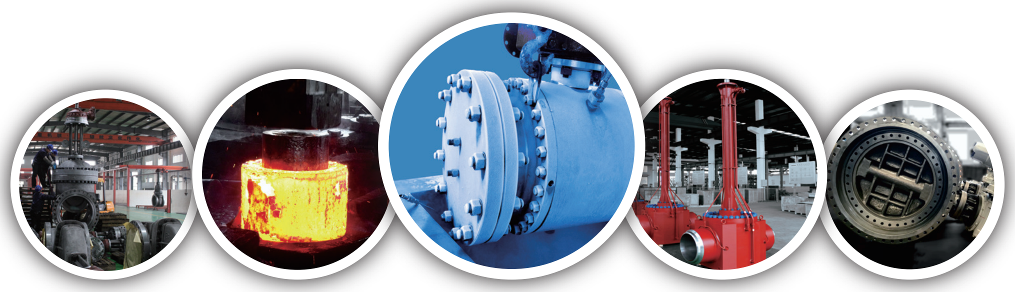
Certification

- API 6D
- API 600
- API 607
- ISO 9001
- AD 2000
- CE/PED
- ISO 14001
- ISO 18001
- API 594
- TS

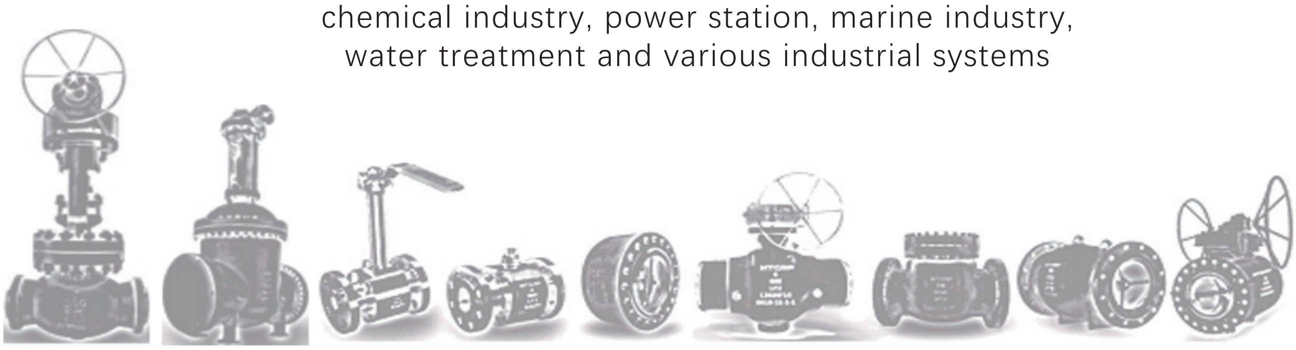
Global Presence



Fast technical support & delivery capability
High quality castings and forgings from in-house supply
Globalizing collaborative service



The products are widely used in petroleum, natural gas, chemical industry, power station, marine industry, water treatment and various industrial systems



Introduction to the factory

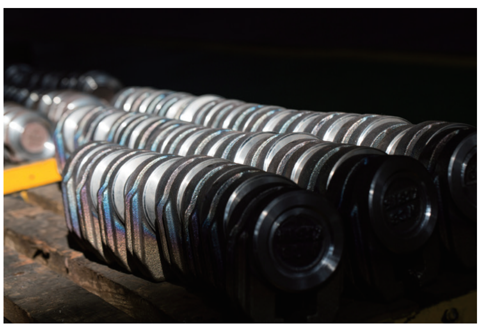
CNC Workshop



Assembly Workshop



Painting shop & Warehouse


Foundry


- Investment casting & sand casting process.
- Product capacity is 1000T/month.
- Max weight of single casting can be 8000 kgs.

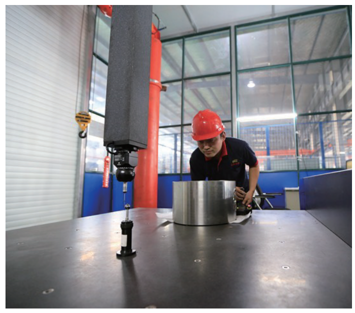
PRESSURE TEST

TORQUE TEST

NONDESTRUCTIVE TEST(NDT)

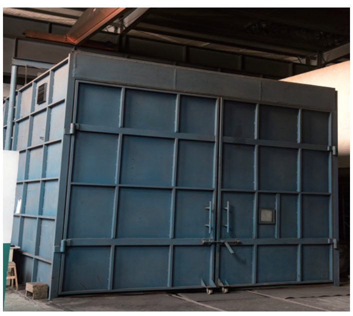
TAT TEST

CRYOGENIC TEST



COORDINATE MEASURING MACHINE

HEAT TREATMENT FURNACE



INDUSTRIAL VALVE MANUFACTURER

Quality Control

MT Group's factories are equipped with precise measurement and testing equipment to perform UT, MT, PT, PMI, Impact Test, Tensile test, CMM, High Temperature Test, Cryogenic Test, Low Emission Test, High Pressure Gas Test, Paint Thickness Test, Surface Roughness Test, Hydraulic Test etc. Entirely supply chain management, from raw material purchasing until finished goods every process is under control.

The production range of cast steel gate valves

NAME		DESIGN STANDARD	BODY MATERIAL	SIZE / PRESSURE	2	2½	3	4	6	8	10	12	14	16	18	20	24	26	28	30	32	34	36	38	40	42	48	50	54	56	60
CAST STEEL GATE VALVES	BOLTED BONNET	API 600	CS/LTCS/LACS/SS/DSS	150	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
				300	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√				
				600	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√				
				900	√	√	√	√	√	√	√	√	√	√	√	√	√														
				1500	√	√	√	√	√	√	√	√	√	√	√																
				2500	√	√	√	√	√	√	√	√																			
	BELLOWS SEAL	API 600	CS/LTCS/LACS/ SS	150	√	√	√	√	√	√	√	√	√	√	√	√	√														
				300	√	√	√	√	√	√	√	√	√	√	√	√	√														
				600	√	√	√	√	√	√	√	√	√	√	√	√	√														
				900	√	√	√	√	√	√	√	√	√	√	√	√	√														
				1500	√	√	√	√	√	√	√	√	√	√	√																
				2500	√	√	√	√	√	√	√	√																			
	PRESSURE SEAL	ASME B16.34 MSS SP144	CS/LACS/SS	600	√	√	√	√	√	√	√	√	√	√	√	√	√														
				900	√	√	√	√	√	√	√	√	√	√	√	√	√														
				1500	√	√	√	√	√	√	√	√	√	√	√																
				2500	√	√	√	√	√	√	√	√																			
	CORROSION RESISTANT	API 603	SS	150	√	√	√	√	√	√	√	√	√	√	√	√	√														
				300	√	√	√	√	√	√	√	√	√	√	√	√	√														
	LOW-TEMP & CRYOGENIC	BS6364	LTCS/SS	150	√	√	√	√	√	√	√	√	√	√	√	√	√														
				300	√	√	√	√	√	√	√	√	√	√	√	√	√														
				600	√	√	√	√	√	√	√	√	√	√	√	√	√														
	PARALLEL SLIDE	API 600	CS/SS	600	√	√	√	√	√	√	√	√	√	√	√	√	√														
	THROUGH CONDUIT	API 6D	CS/LTCS	150	√	√	√	√	√	√	√	√	√	√	√	√	√														
				300	√	√	√	√	√	√	√	√	√	√	√	√	√														
				600	√	√	√	√	√	√	√	√	√	√	√	√	√														
				900	√	√	√	√	√	√	√	√																			

The production range of cast steel globe valves

NAME		DESIGN STANDARD	BODY MATERIAL	SIZE / PRESSURE	2	2½	3	4	6	8	10	12	14	16	18	20	24
CAST STEEL T-GLOBE VALVES	BOLTED BONNET	AP1 623 BS1873	CS/LTCS/LACS/SS/DSS	150	√	√	√	√	√	√	√	√	√	√	√	√	√
				300	√	√	√	√	√	√	√	√	√	√	√	√	√
				600	√	√	√	√	√	√	√	√					
				900	√	√	√	√	√	√	√	√					
				1500	√	√	√	√	√	√	√	√					
				2500	√	√	√	√	√	√	√	√					
	BELLOWS SEAL	BS1873	CS/LTCS/LACS/SS	150	√	√	√	√	√	√	√	√					
				300	√	√	√	√	√	√	√	√					
				600	√	√	√	√	√	√	√	√					
				900	√	√	√	√	√	√	√	√					
				1500	√	√	√	√	√	√	√	√					
				2500	√	√	√	√	√	√	√	√					
	PRESSURE SEAL	ASME B16.34 MSS SP144	CS/LACS/SS	600	√	√	√	√	√	√	√	√					
				900	√	√	√	√	√	√	√	√					
				1500	√	√	√	√	√	√	√	√					
				2500	√	√	√	√	√	√	√	√					
	CORROSION RESISTANT	ASME B16.34	SS	150	√	√	√	√	√	√	√	√					
				300	√	√	√	√	√	√	√	√					
	LOW-TEMP & CRYOGENIC	BS6364	LTCS/SS	150	√	√	√	√	√	√	√	√					
				300	√	√	√	√	√	√	√	√					
				600	√	√	√	√	√	√	√	√					
				900	√	√	√	√	√	√	√	√					
Y-GLOBE VALVES	BOLTED	AP1 623 BS1873	CS/LTCS/LACS/SS/DSS	150	√	√	√	√	√	√	√	√					
				300	√	√	√	√	√	√	√	√					
				600	√	√	√	√	√	√	√	√					
				900	√	√	√	√	√	√	√	√					
				1500	√	√	√	√	√	√	√	√					
	PRESSURE SELF-SEAL	ASME B16.34 MSS SP144	CS/LACS/SS	600	√	√	√	√	√	√	√	√					
				900	√	√	√	√	√	√	√	√					
				1500	√	√	√	√	√	√	√	√					
STOP & CHECK GLOBE VALVES		BS1873	CS/LACS/SS	150	√	√	√	√	√	√	√	√					
				300	√	√	√	√	√	√	√	√					
				600	√	√	√	√	√	√	√	√					

The production range of cast steel check valves

NAME		DESIGN STANDARD	BODY MATERIAL	SIZE / PRESSURE	2	2½	3	4	6	8	10	12	14	16	18	20	24	26	28	30	32	34	36	38	40	42	48
SWING CHECK VALVES	BOLTED BONNET	BS1868 AP1 594	CS/LTCS /SS/DSS	SIZE	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
				300	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
				600	√	√	√	√	√	√		√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
				900	√	√	√	√	√	√	√	√	√	√	√	√	√										
				1500	√	√	√	√	√	√	√	√	√	√	√	√	√										
				2500	√	√	√	√	√	√	√	√															
	PRESSURE SEAL	ASME B16.34 MSS SP144	CS/CACS /SS	600	√	√	√	√	√	√	√	√	√	√	√	√	√										
				900	√	√	√	√	√	√	√	√	√	√	√												
				1500	√	√	√	√	√	√	√	√	√	√	√												
				2500	√	√	√	√	√	√	√	√															
	FULL OPENING	API 6D	CS/LTCS/SS	150	√	√	√	√	√	√	√	√	√	√	√	√	√										
				300	√	√	√	√	√	√	√	√	√	√	√	√	√										
				600	√	√	√	√	√	√	√	√															
	CORROSION RESISTANT	ASME B16.34	SS	150	√	√	√	√	√	√	√	√	√	√	√	√	√										
	LOW-TEMP & CRYOGENIC	BS6364	LTCS/SS	300	√	√	√	√	√	√	√	√	√	√	√	√	√										
				150	√	√	√	√	√	√	√	√	√	√	√	√	√										
				300	√	√	√	√	√	√	√	√	√	√	√	√	√										
				600	√	√	√	√	√	√	√	√	√	√	√	√	√										
				900	√	√	√	√	√	√	√	√	√	√	√	√	√										
LIFT CHECK VALVES		API 594	CS/LTCS/SS/DSS	150	√	√	√	√	√	√	√	√															
				300	√	√	√	√	√	√	√	√															
				600	√	√	√	√	√	√	√	√															

MT GROUP

Gate Valves

Rating:

Class 150 - 300 - 600 - 900 - 1500 - 2500

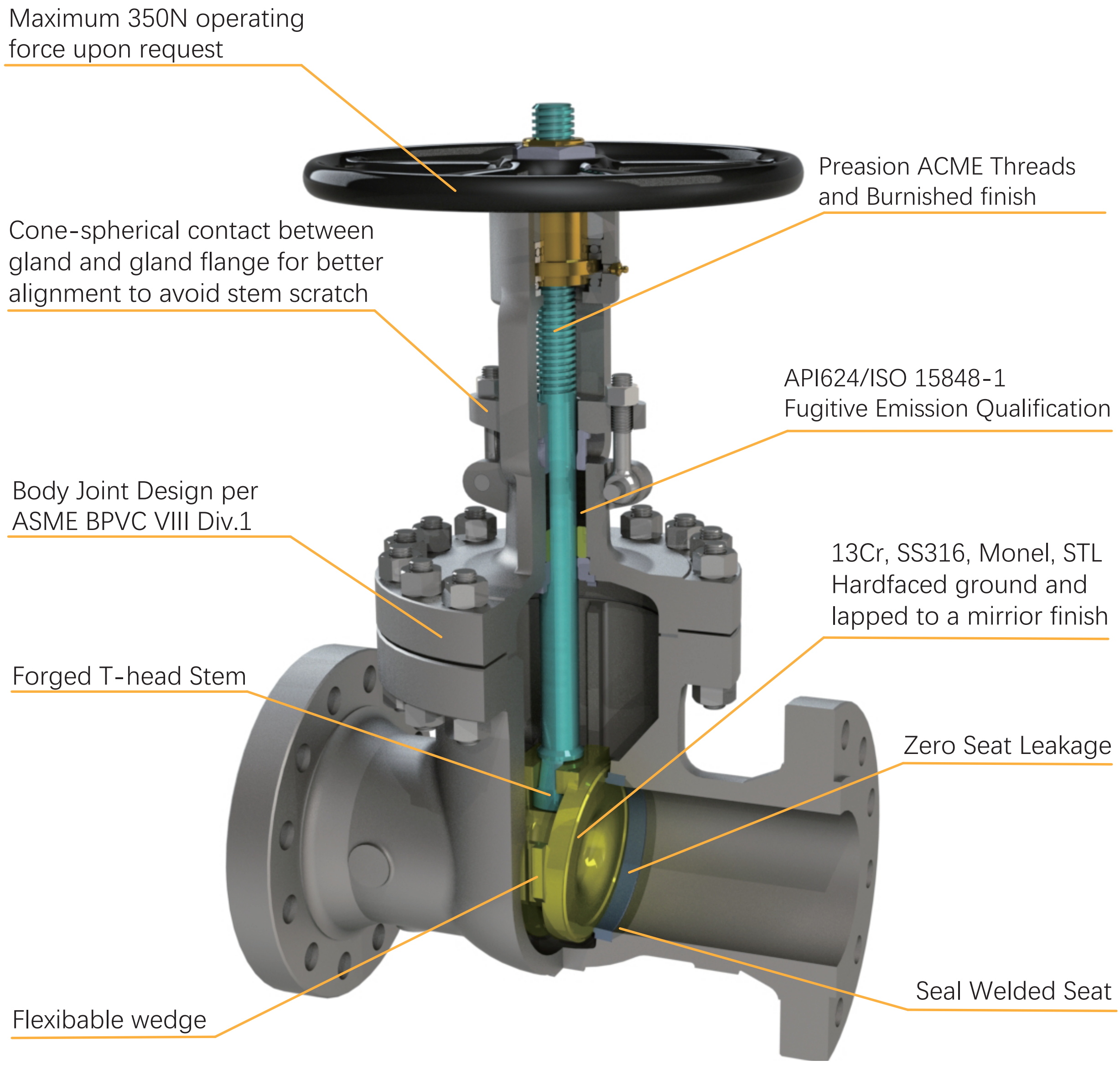
Max Size:

NPS 60''

Design Standard:

API 600

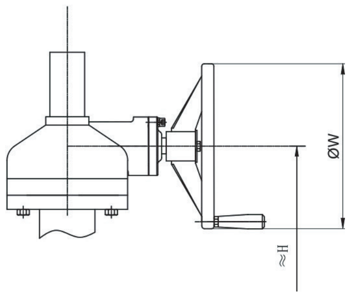
Design Feature:

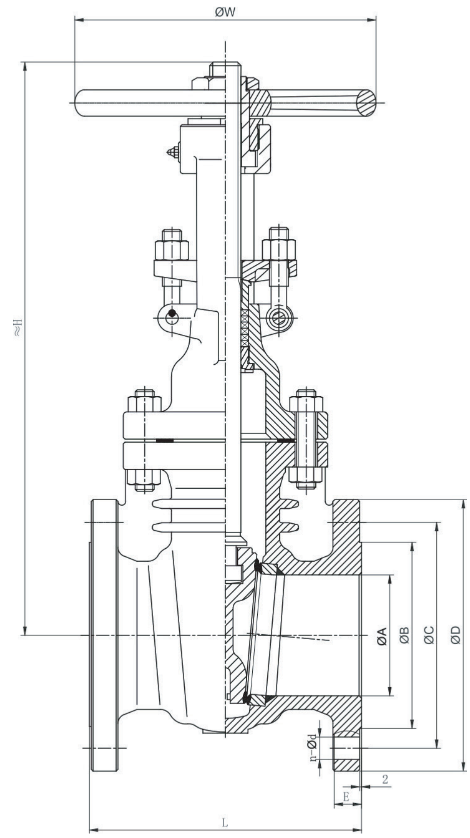


Material Sheet

ITEM	PART	LOW TEMP (NACE)	HIGH TEMP (NACE)	STAINLESS STEEL (NACE)	STANDARD (NACE)
Body	ASTM A216 WCB	ASTM A352 LCC	ASTM A217 WC9	ASTM A351 CF8M	ASTM A216 WCB
Bonnet /Yoke	ASTM A216 WCB	ASTM A352 LCC	ASTM A217 WC9	ASTM A351 CF8M	ASTM A216 WCB
Wedge	ASTM A216 WCB+13Cr Overlay ASTM A217 Ca15 (4" and below)	ASTM A352 LCC+STL. Overlay	ASTM A217 WC9+STL. Overlay	ASTM A351 CF8M+STL. Overlay	ASTM A216 WCB+13Cr Overlay/NACE ASTM A217 Ca15 (4" and below) /NACE
Seal Ring	ASTM A105+STL. Overlay 4"	ASTM A182 LF2+STL. Overlay	ASTM A182 F22+STL. Overlay	ASTM A182 F316+STL. Overlay	ASTM A105+STL. Overlay
Stem	4"below	ASTM A182 F316	ASTM A182 F6a /ASTM A565 616HT	ASTM A182 F316	ASTM A182 F6a/NACE
Backseat Bushing	ASTM A276 410	ASTM A276 316	ASTM A276 410	ASTM A276 316	ASTM A276 410/NACE
Gland	ASTM A276 410	ASTM A276 316	ASTM A276 410	ASTM A276 316	ASTM A276 410/NACE
Gland Flange	ASTM A216 WCB	ASTM A352 LCB	ASTM A216 WCB	ASTM A351 CF8	ASTM A216 WCB
Body Gasket	304 + Graphite	316 + Graphite	304 + Graphite	316 + Graphite	304 + Graphite
Packing	304+Graphite /Inconel+Graphite	316+Graphite/Inconel +Graphite	304+Graphite/Inconel +Graphite	316+Graphite/Inconel+ Graphite	304+Graphite/Inconel+ Graphite
Stem Nuts	ASTM A439 D-2 /Copper Alloy	ASTM A439 D-2 /Copper Alloy	ASTM A439 D-2 /Copper Alloy	ASTM A439 D-2 /Copper Alloy	ASTM A439 D-2 /Copper Alloy
Gland Nuts	Carbon	Carbon	Carbon	Stainless Steel	Carbon
Handwheel	Nodular Cast Iron	Nodular Cast Iron	Nodular Cast Iron	Nodular Cast Iron	Nodular Cast Iron
Handwheel Nuts	Carbon	Carbon	Carbon	Stainless Steel	Carbon
Bonnet Bolts	ASTM A193 B7	ASTM A320 L7M	ASTM A193 B16	ASTM A193 B8 Class2	ASTM A193 B7M
Bonnet Nuts	ASTM A194 2H	ASTM A194 7M	ASTM A194 7	ASTM A194 8	ASTM A194 2HM
Eye Bolts	ASTM A193 B7	ASTM A320 L7M	ASTM A193 B16	ASTM A193 B8	ASTM A193 B7M
Bolt Nuts	ASTM A194 2H	ASTM A194 7M	ASTM A194 7	ASTM A194 8	ASTM A194 2HM
Rivet	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel

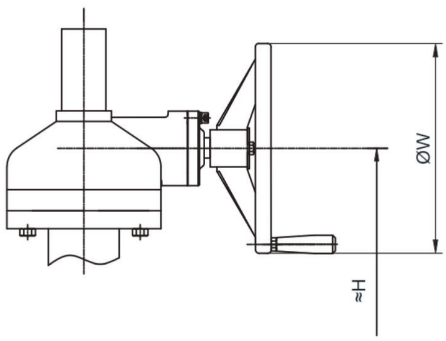
CLASS 150 RF

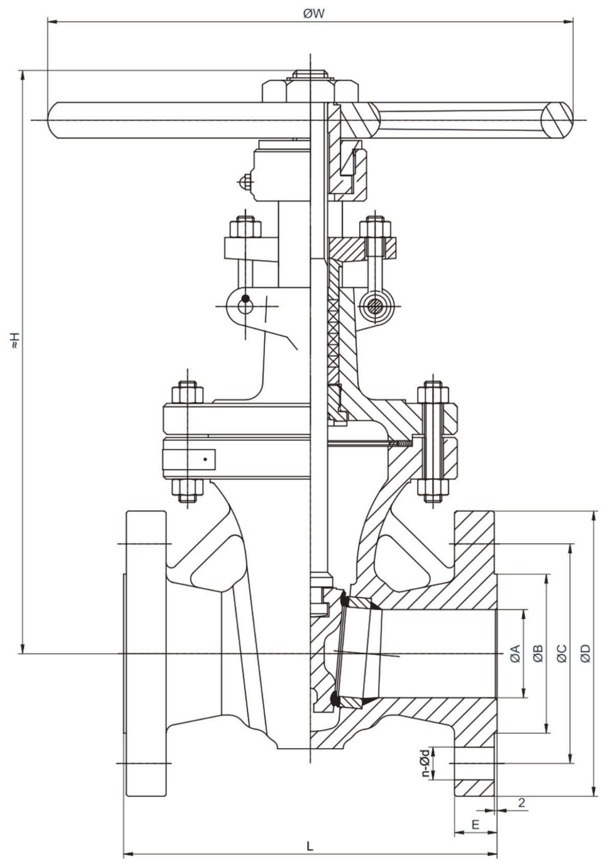




SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight (Kg)	H	W	Weight (Kg)
2"	50	178	50.8	92.1	120.7	150	16.3	4	19.1	296	200	21			
2 1/2"	65	190	63.5	104.8	139.7	180	17.9	4	19.1	345	200	27			
3"	80	203	76.2	127	152.4	190	19.5	4	19.1	361	250	32			
4"	100	229	101.6	157.2	190.5	230	24.3	8	19.1	430	250	44			
5"	125	254	127	185.7	215.9	255	24.3	8	22.2	532	300	63			
6"	150	267	152.4	215.9	241.3	280	25.9	8	22.2	574	300	74			
8"	200	292	203.2	269.9	298.5	345	29	8	22.2	729	350	115	742	310	166
10"	250	330	254	323.8	362	405	30.6	12	25.4	869	400	175	870	310	262
12"	300	356	304.8	381	431.8	485	32.2	12	25.4	1017	450	273	1027	460	370
14"	350	381	336.6	412.8	476.3	535	35.4	12	28.6	1063	500	410	1165	460	437
16"	400	406	387.4	469.9	539.8	595	37	16	28.6	1310	560	492	1304	460	535
18"	450	432	438.2	533.4	577.9	635	40.1	16	31.8	1438	640	590	1444	610	606
20"	500	457	489	584.2	635	700	43.3	20	31.8	1602	640	680	1600	610	772
24"	600	508	590.6	692.2	749.3	815	48.1	20	34.9	1858	720	1020	1850	610	1150
26"	650	559	641.4	749	806.4	870	68.7	24	34.9				2040	710	1348
28"	700	610	692.2	800	863.6	925	71.9	28	34.9				2243	710	1670
30"	750	660	743	857	914.4	985	75.1	28	34.9				2316	710	2120
32"	800	711	793.7	914	977.9	1060	81.4	28	41.3				2505	710	2172
36"	900	813	895.3	1022	1085.8	1170	90.9	32	41.3				2692	800	3357
40"	1000	762	996.9	1086	1200.2	1290	90.9	36	41.3				3013	800	4608
42"	1100	787	1047.7	1137	1257.3	1345	97.3	36	41.3				4820	800	5275
48"	1200	864	1200.1	1302	1422.4	1510	108.4	44	41.3				3562	800	6862

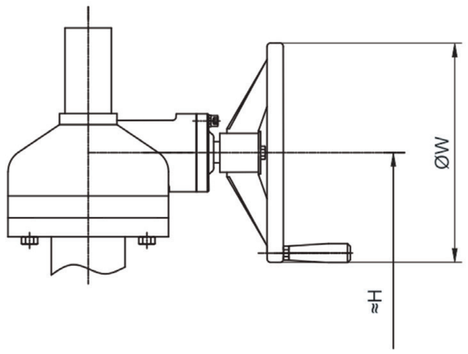
CLASS 300 RF

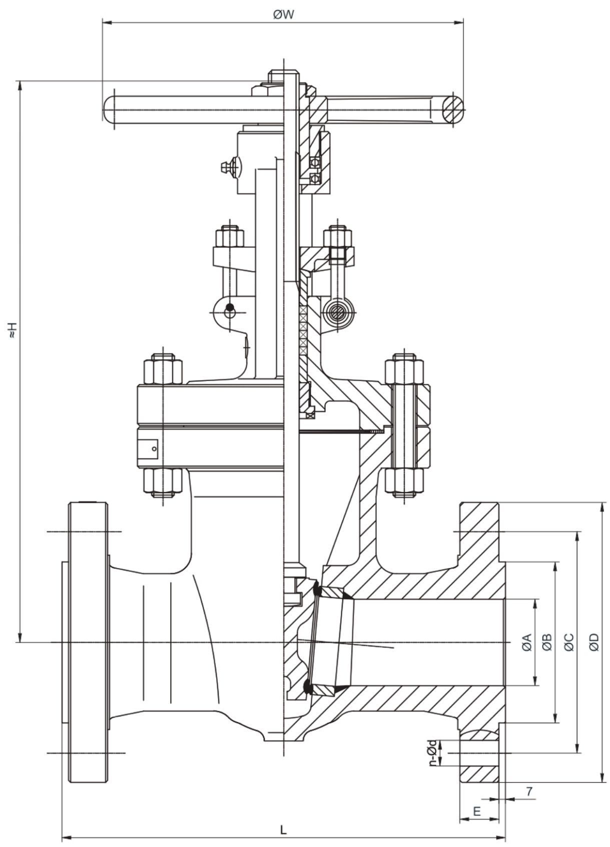




SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight (Kg)	H	W	Weight (Kg)
2"	50	216	50.8	92.1	127	165	22.7	8	19.1	313	200	23			
2 1/2"	65	241	63.5	104.8	149.2	190	25.9	8	22.2	371	250	36			
3"	80	282	76.2	127	168.3	210	29	8	22.2	382	250	43			
4"	100	305	101.6	157.2	200	255	32.2	8	22.2	444	250	63			
5"	125	381	127	185.7	235	280	35.4	8	22.2	558	300	95			
6"	150	403	152.4	215.9	269.9	320	37	12	22.2	606	350	128	622	310	187
8"	200	419	203.2	269.9	330.2	380	41.7	12	25.4	763	400	187	771	310	280
10"	250	457	254	323.8	387.4	445	48.1	16	28.6	911	450	286	920	460	383
12"	300	502	304.8	381	450.8	520	51.3	16	31.8	1109	500	455	1116	460	476
14"	350	762	336.6	412.8	514.4	585	54.4	20	31.8	1175	560	685	1180	460	692
16"	400	838	387.4	469.9	571.5	650	57.6	20	34.9	1300	640	907	1307	610	935
18"	450	914	431.8	533.4	628.6	710	60.8	24	34.9	1512	640	1180	1480	610	1255
20"	500	991	482.6	584.2	685.8	775	64	24	34.9	1627	720	1420	1625	610	1772
24"	600	1143	584.2	692.2	812.8	915	70.3	24	41.3	1902	760	2164	1914	710	2274
26"	650	1245	635	749	876.3	970	79.8	28	45				2040	710	3090
28"	700	1346	685.8	800	939.8	1035	86.2	28	44.9				2240	710	3860
30"	750	1397	736.6	857	997	1090	92.5	28	48				2418	800	4111
32"	800	1524	784.7	914	1054.1	1150	98.9	28	50.8				2540	800	5510
36"	900	1727	889	1022	1168.4	1270	105.2	32	54				2880	1000	7700
40"	1000	1930	990.6	1086	1155.7	1240	114.8	32	44.5				3350	1000	10130
42"	1100	1981	1041.4	1137	1206.5	1290	119.5	32	44.5				3415	1000	11270
48"	1200	2235	1193.8	1302	1371.6	1465	132.8	32	50.8				3840	1000	16000

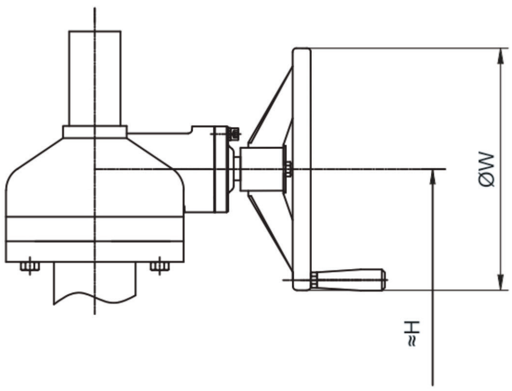
CLASS 600 RF

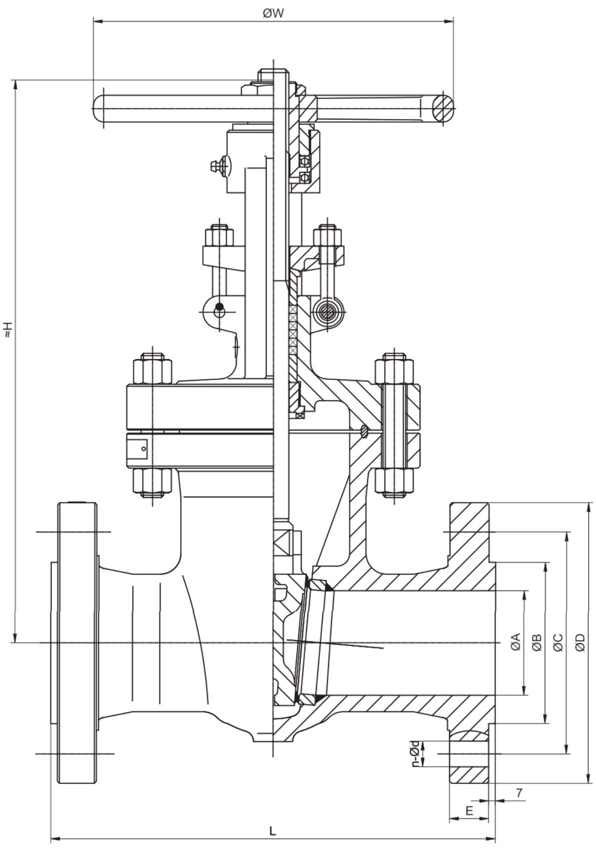




SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight（Kg）	H	W	Weight（Kg）
2"	50	292	50.8	92.1	127	165	25.4	8	19	333	200	35			
2 1/2''	65	330	63.5	104.8	149.2	190	28.6	8	22.2	415	250	52			
3"	80	356	76.2	127	168.3	210	31.8	8	22.2	449	250	62			
4"	100	432	101.6	157.2	215.9	275	38.1	8	25.4	539	300	115	557	310	151
5''	125	508	127	185.7	266.7	330	44.5	8	28.6	600	400	170	620	460	205
6"	150	559	152.4	215.9	292.1	355	47.7	12	28.6	711	450	236	682	460	280
8"	200	660	199.9	269.9	349.2	420	55.6	12	31.8	881	500	432	888	460	490
10"	250	787	247.7	323.8	431.8	510	63.5	16	34.9	1023	640	682	1012	610	737
12"	300	838	298.5	381	489	560	66.7	20	34.9	1149	640	899	1145	610	910
14"	350	889	326.9	412.8	527	605	69.9	20	38.1	1290	720	1150	1301	710	1388
16"	400	991	374.7	469.9	603	685	76.2	20	41.3				1396	710	1600
18"	450	1092	419.1	533.4	654	745	82.6	20	44.5				1493	710	1955
20"	500	1194	463.6	584.2	723.9	815	88.9	24	44.5				1653	710	2824
24''	600	1397	558.8	692.2	838.2	940	101.6	24	50.8				1943	800	4540
26"	650	1448	603.3	749	914.4	1015	108	28	50.8				2157	800	5088
28''	700	1549	647.7	800	965.2	1075	111.2	28	54				2630	1000	6050
30''	750	1651	695.2	857	1022.4	1130	114.3	28	54				2765	1000	6398
32''	800	1778	736.6	914	1079.5	1195	117.5	28	60.3				2990	1000	7520
36''	900	2083	828.5	1022	1193.8	1315	123.9	28	66.7				3336	1000	8000
40''	1000	2286	920.7	1086	1212.8	1320	158.8	32	60.3				3584	1200	14500
42''	1100	2438	965.2	1137	1282.7	1405	168.3	28	66.7				3844	1200	16305
48''	1200	2540	1104.9	1302	1460.5	1595	189	32	73				4645	1200	26454

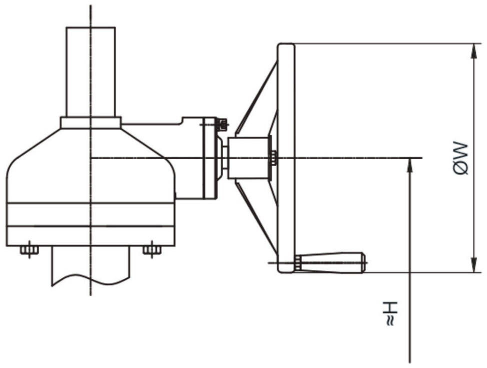
CLASS 900 RF

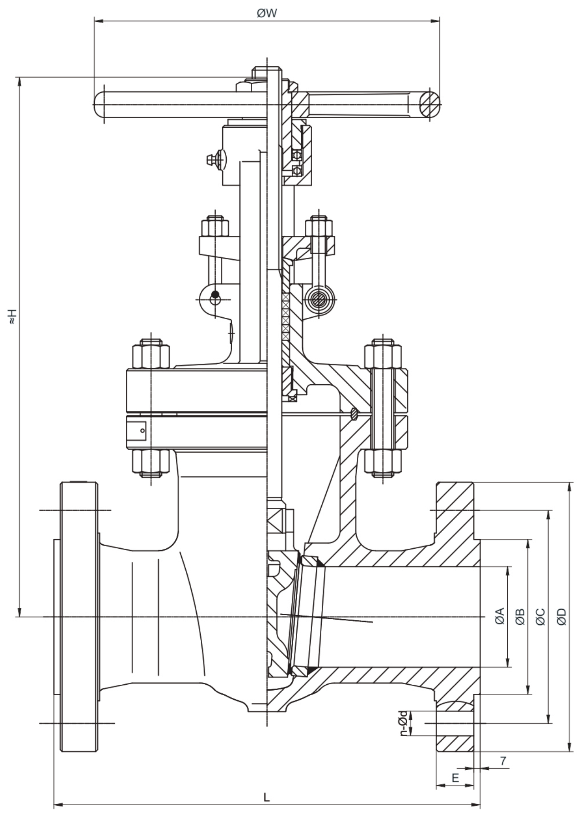




SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight (Kg)	H	W	Weight (Kg)
2"	50	368	47.5	92.1	165.1	215	38.1	8	25.4	429	350	76			
2 1/2"	65	419	57.2	104.8	190.5	245	41.3	8	28.6	595	400	195			
3"	80	381	72.9	127	190.5	240	38.1	8	25.4	518	400	131			
4"	100	457	98.3	157.2	235	290	44.5	8	31.8	570	450	171	547	310	198
6"	150	610	146.1	215.9	317.5	380	55.6	12	31.8	759	500	370	763	310	470
8"	200	737	190.5	269.9	393.7	470	63.5	12	38.1	888	640	692	889	460	772
10"	250	838	238	323.8	469.9	545	69.9	16	38.1	1073	720	999	1036	610	1160
12"	300	965	282.4	381	533.4	610	79.4	20	38.1				1178	710	1340
14"	350	1029	311.2	412.8	558.8	640	85.8	20	41.3				1261	710	1620
16"	400	1130	355.6	469.9	616	705	88.9	20	44.5				1392	800	2190
18"	450	1219	400.1	533.4	685.8	785	101.6	20	50.8				1658	800	3870
20"	500	1321	444.5	584.2	749.3	855	108	20	54				1662	800	4860
24"	600	1549	533.4	692.2	901.7	1040	139.7	20	66.7				1904	800	6100

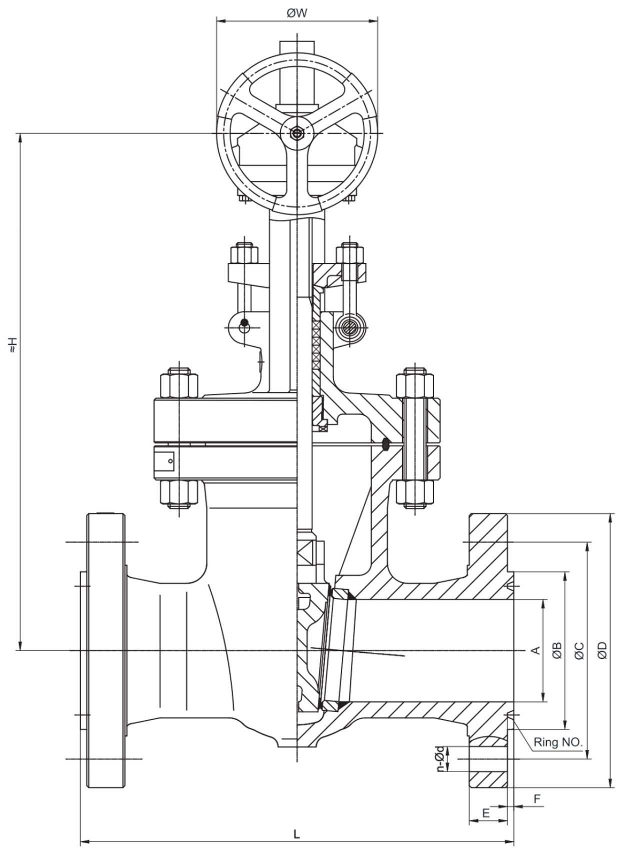
CLASS 1500 RF





SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight (Kg)	H	W	Weight (Kg)
2''	50	368	47.5	92.1	165.1	215	38.1	8	25.4	429	350	90			
2 1/2''	65	419	57.2	104.8	190.5	245	41.3	8	28.6	572	300	131			
3"	80	470	69.9	127	203.2	265	47.7	8	31.8	530	450	165			
4"	100	546	91.9	157.2	241.3	310	54	8	34.9	640	500	337	598	310	270
6"	150	705	136.4	215.9	317.5	395	82.6	12	38.1	820	560	650	765	460	593
8"	200	832	177.8	269.9	393.7	485	92.1	12	44.5				965	710	984
10"	250	991	222.3	323.8	482.6	585	108	12	50.8				1082	710	1625
12"	300	1130	263.4	381	571.5	675	123.9	16	54				1170	710	3260
14''	350	1257	288.8	412.8	635	750	133.4	16	60.3				1439	610	4100
16''	400	1384	330.2	469.9	704.8	825	146.1	16	66.7				1553	610	6200
18''	450	1537	371.3	533.4	774.7	915	162	16	73				2350	1000	8100
20''	500	1664	415.8	584.2	831.8	985	177.8	16	79.4				2565	1000	11130
24''	600	1943	498.3	692.2	990.6	1170	203.2	16	92.1				2954	1000	13300

CLASS 2500 RTJ



SIZE		L	A	B	C	D	E	F	RING NO.	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RTJ										H	W	Weight (Kg)	H	W	Weight (Kg)
2"	50	454	38.1	133	171.4	235	50.9	7.9	R26	8	28.6	563	350	130			
2 1/2"	65	514	47.5	149	196.8	265	57.2	9.5	R28	8	31.8	563	450	200			
3"	80	584	57.2	168	228.6	305	66.7	9.5	R32	8	34.9	582	450	245			
4"	100	683	72.9	203	273	355	76.2	11.1	R38	8	41.3				645	610	407
6"	150	927	111	279	368.3	485	108	12.7	R47	8	54				728	610	826
8"	200	1038	146.1	340	438.2	550	127	14.3	R51	12	54				1400	610	2450
10"	250	1292	184.2	425	539.8	675	165.1	14.8	R55	12	66.7				1820	610	4570
12"	300	1445	218.9	495	619.1	760	184.2	14.8	R60	12	73				1975	610	6100

MT GROUP

Globe Valves

Rating:

Class 150 - 300 - 600 - 900 - 1500 - 2500

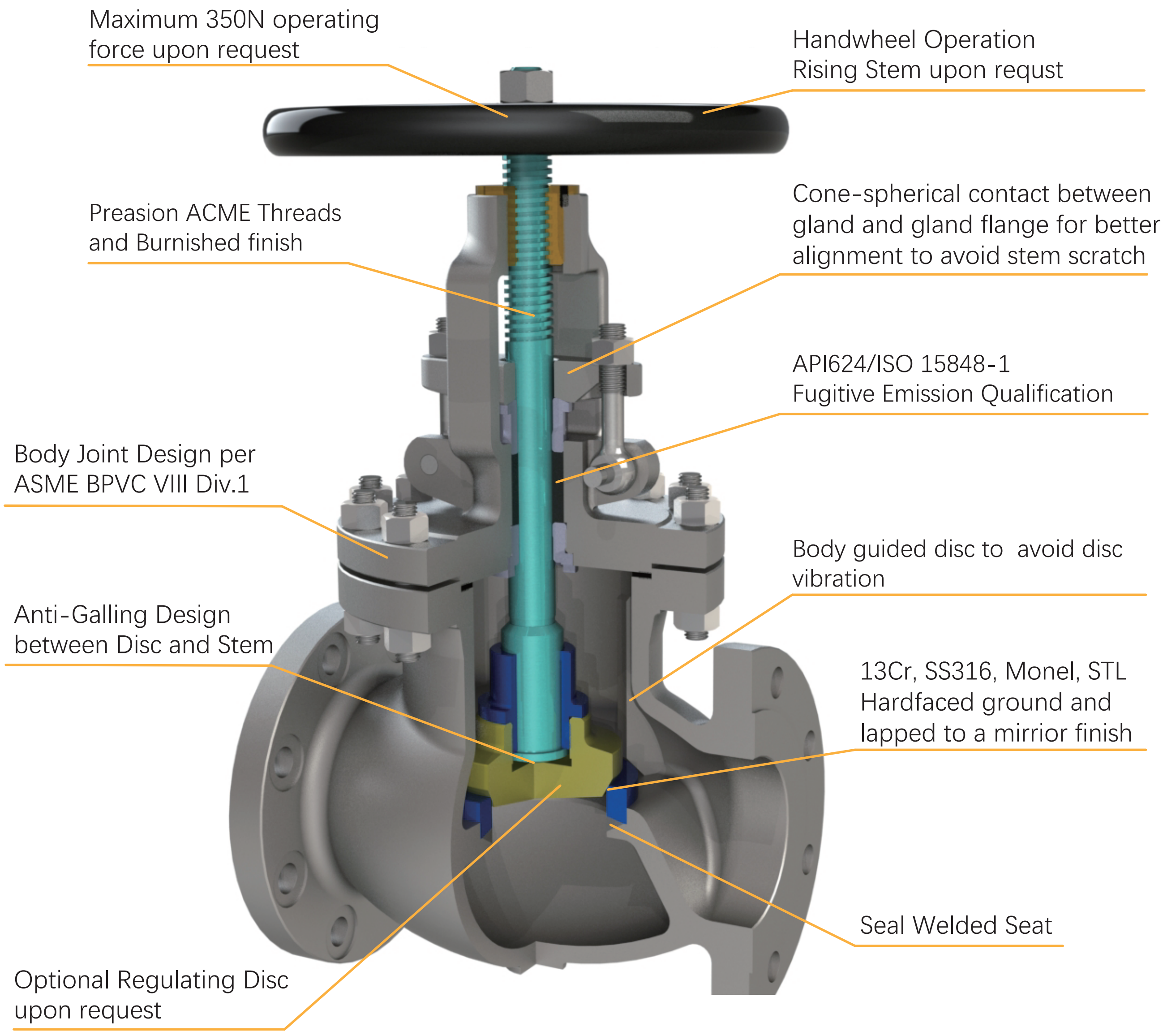
Max Size:

NPS 24''

Design standard:

BS 1873 / API 623

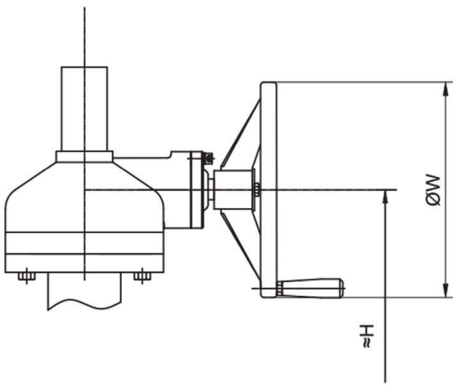
Design Feature:

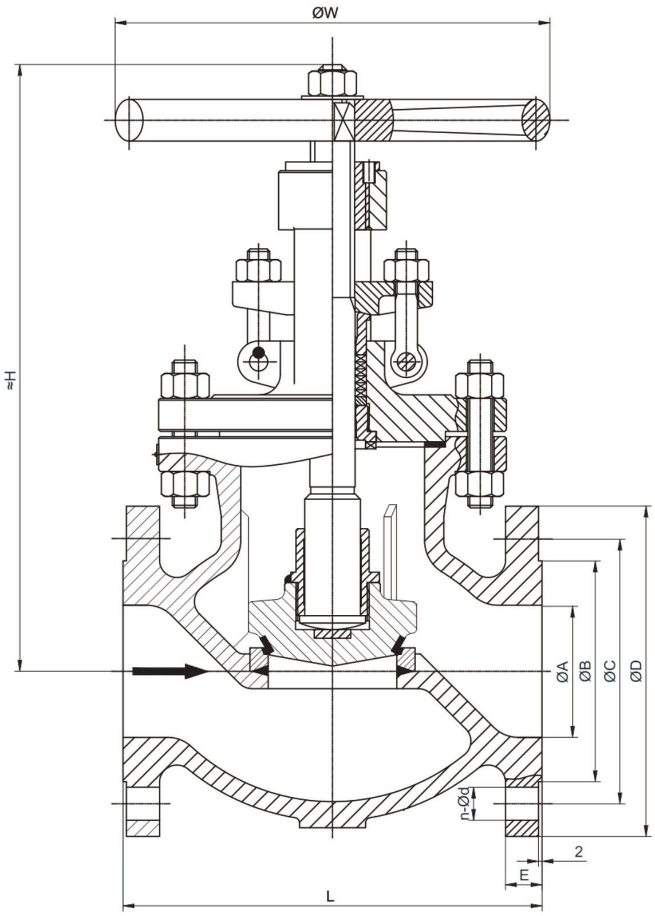


Material Sheet

ITEM	STANDARD	LOW TEMP	HIGH TEMP	STAINLESS STEEL	STANDARD(NACE)
Body	ASTM A216 WCB	ASTM A352 LCC	ASTM A217 WC9	ASTM A351 CF8M	ASTM A216 WCB
Bonnet	ASTM A216 WCB	ASTM A352 LCC	ASTM A217 WC9	ASTM A351 CF8M	ASTM A216 WCB
Disc	ASTM A105N+13Cr Overlay	ASTM A182 LF2+STL. Overlay	ASTM A182 F22+STL. Overlay	ASTM A182 F316+STL. Overlay	ASTM A105+STL. Overlay
Seat ring	ASTM A105+STL. Overlay	ASTM A182 LF2+STL. Overlay	ASTM A182 F22+STL. Overlay	ASTM A182 F316+STL. Overlay	ASTM A105+STL. Overlay
Stem	ASTM A182 F6a	ASTM A182 F316	616HT	ASTM A182 F316	ASTM A182 F6a/NACE
Disc Nuts	ASTM A276 410	ASTM A276 316	ASTM A276 410	ASTM A276 316	ASTM A276 410/NACE
Backseat	ASTM A276 410	ASTM A276 316	ASTM A276 410	ASTM A276 316	ASTM A276 410/NACE
Gland	ASTM A276 410	ASTM A276 316	ASTM A276 410	ASTM A276 316	ASTM A276 410/NACE
Gland Flange	ASTM A216 WCB	ASTM A352 LCB	ASTM A216 WCB	ASTM A351 CF8	ASTM A216 WCB
Gasket	304+Graphite	316+Graphite	304+Graphite	316+Graphite	304+Graphite
Packing	304+Graphite /Inconel+Graphite	316+Graphite /Inconel+Graphite	304+Graphite /Inconel+Graphite	316+Graphite /Inconel+Graphite	304+Graphite /Inconel+Graphite
Stem Nuts	ASTM A439 D-2/ CopperAlloy	ASTM A439 D-2 /CopperAlloy	ASTM A439 D-2 /CopperAlloy	ASTM A439 D-2 /CopperAlloy	ASTM A439 D-2 /CopperAlloy
Washer	Carbon Steel	Carbon Steel	Carbon Steel	Stainless Steel	Carbon Steel
Handwheel	Nodular Cast Iron	Nodular Cast Iron	Nodular Cast Iron	Nodular Cast Iron	Nodular Cast Iron
Handwheel Nuts	Carbon Steel	Carbon Steel	Carbon Steel	Stainless Steel	Carbon Steel
Bonnet Bolts	ASTM A193 B7	ASTM A320 L7M	ASTM A193 B16	ASTM A193 B8 Class2	ASTM A193 B7M
Bonnet Nuts	ASTM A194 2H	ASTM A194 7M	ASTM A194 7	ASTM A194 8	ASTM A194 2HM
Eye Bolts	ASTM A193 B7	ASTM A320 L7M	ASTM A193 B16	ASTM A193 B8	ASTM A193 B7M
Eye Bolt Nuts	ASTM A194 2H	ASTM A194 7M	ASTM A194 7	ASTM A194 8	ASTM A194 2HM
Revet	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Nameplate	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel

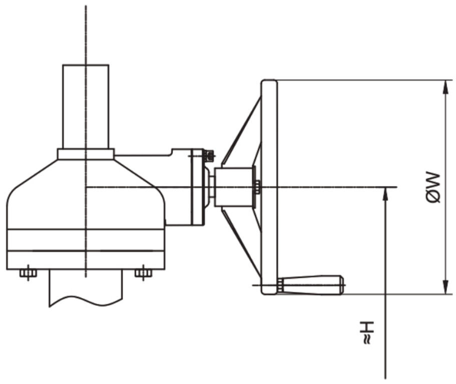
CLASS 150 RF

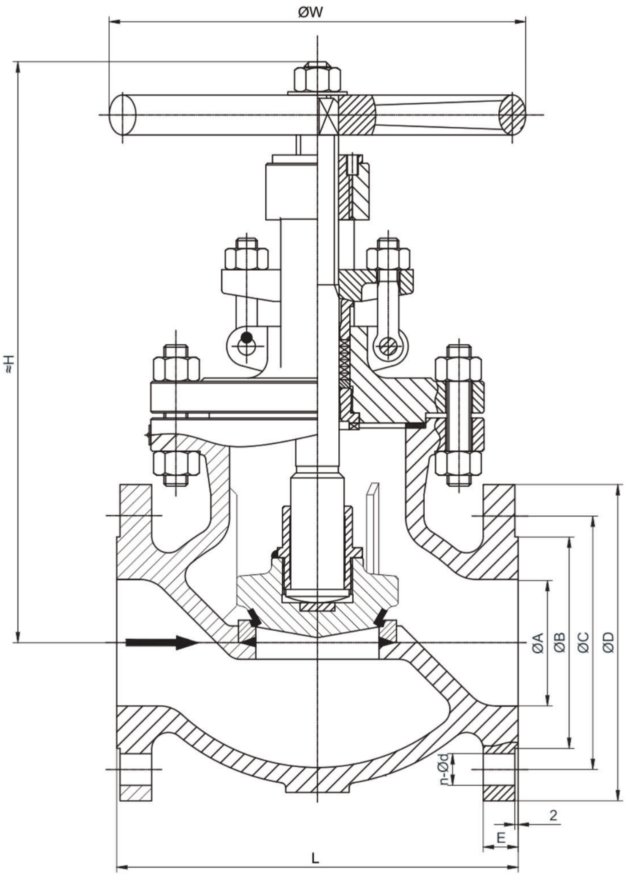




SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight(Kg)	H	W	Weight(Kg)
2"	50	203	50.8	92.1	120.7	150	16.3	4	19.1	327	200	22			
2 1/2"	65	216	63.5	104.8	139.7	180	17.9	4	19.1	345	250	29			
3"	80	241	76.2	127	152.4	190	19.5	4	19.1	350	250	41			
4"	100	292	101.6	157.2	190.5	230	24.3	8	19.1	441	300	55			
5"	125	356	127	185.7	215.9	255	24.3	8	22.2	451	300	82			
6"	150	406	152.4	215.9	241.3	280	25.9	8	22.2	478	300	98	519	310	150
8"	200	495	203.2	269.9	298.5	345	29	8	22.2	542	400	140	592	460	198
10"	250	622	254	323.8	362	405	30.6	12	25.4	636	450	250	658	610	380
12"	300	698	304.8	381	431.8	485	32.2	12	25.4	848	560	375	852	610	565
14"	350	787	336.6	412.8	476.3	535	35.4	12	28.6	905	560	518	913	710	725
16"	400	914	387.4	469.9	539.8	595	37	16	28.6	878	560	810	950	710	942
18"	450	978	438.2	533.4	577.9	635	40.1	16	31.8				1158	710	963
20"	500	978	489	584.2	635	700	43.3	20	31.8				1128	710	1400
24"	600	1295	590.6	692.2	749.3	815	48.1	20	34.9				1298	800	1658

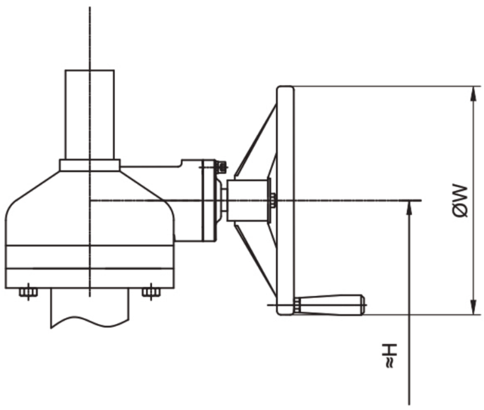
CLASS 300 RF

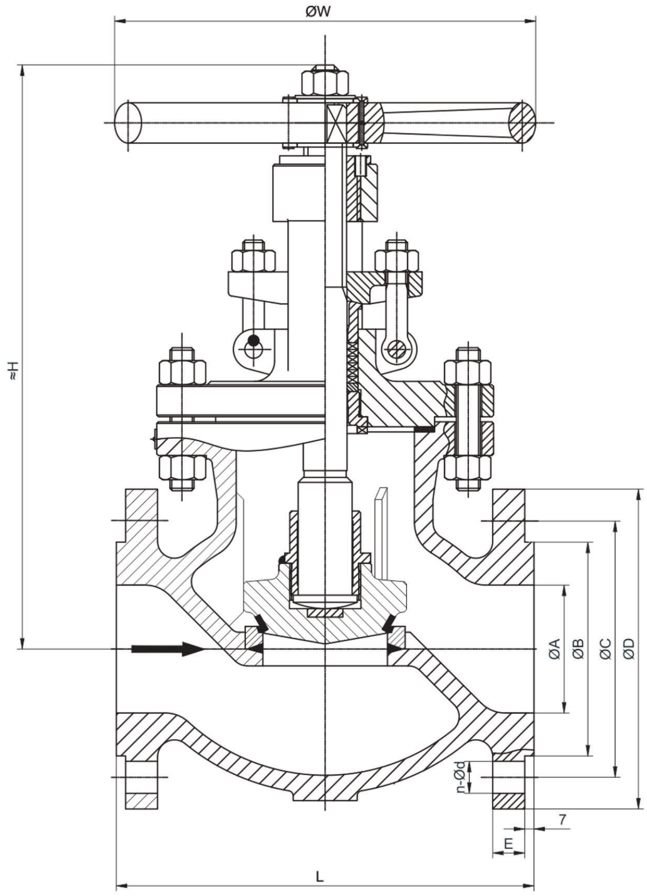




SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight(Kg)	H	W	Weight(Kg)
2"	50	267	50.8	92.1	127	165	22.7	8	19.1	329	200	36			
2 1/2 "	65	292	63.5	104.8	149.2	190	25.9	8	22.2	424	250	43			
3"	80	318	76.2	127	168.3	210	29	8	22.2	405	250	61			
4"	100	356	101.6	157.2	200	255	32.2	8	22.2	473	350	82			
5"	125	400	127	185.7	235	280	35.4	8	22.2	556	400	125			
6"	150	444	152.4	215.9	269.9	320	37	12	22.2	556	400	145	541	310	173
8"	200	559	203.2	269.9	330.2	380	41.7	12	25.4	823	450	264	825	610	297
10"	250	622	254	323.8	387.4	445	48.1	16	28.6	816	560	351	785	610	435
12"	300	711	304.8	381	450.8	520	51.3	16	31.8	880	640	570	900	710	696
14"	350	838	336.6	412.8	514.4	585	54.4	20	31.8	920	640	650	930	710	1125
16"	400	864	387.4	469.9	571.5	650	57.6	20	34.9	1028	720	900	1133	800	1650
18"	450	978	431.8	533.4	628.6	710	60.8	24	34.9				1238	800	2700
20"	500	1016	482.6	584.2	685.8	775	64	24	34.9				1286	800	3200
24"	600	1346	584.2	692.2	812.8	915	70.3	24	41.3				1560	1000	4500

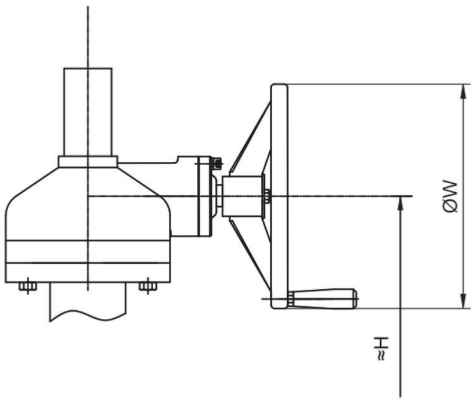
CLASS 600 RF

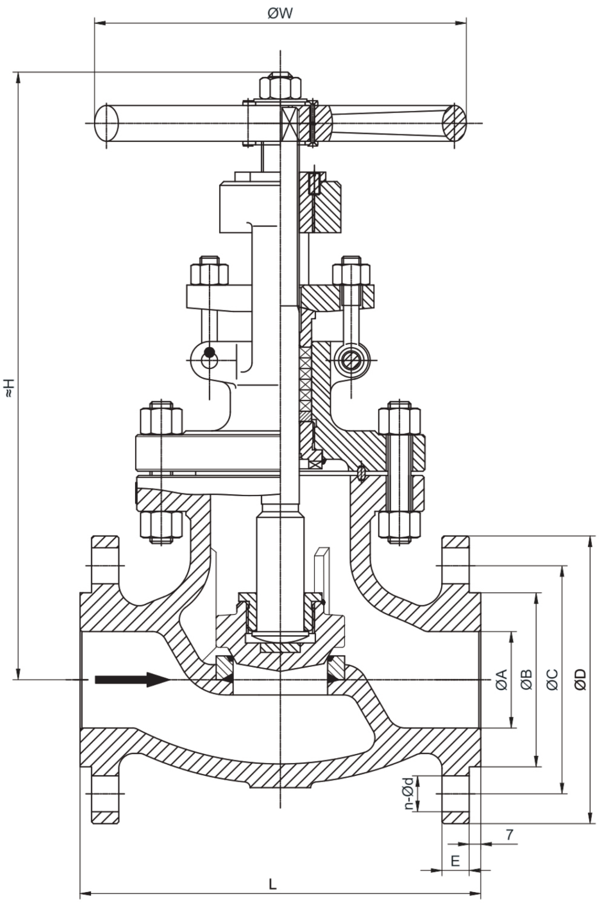




SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight(Kg)	H	W	Weight(Kg)
2"	50	292	50.8	92.1	127	165	25.4	8	19	368	250	37	435	310	39
2 1/2"	65	330	63.5	104.8	149.2	190	28.6	8	22.2	485	300	55	485	310	90
3"	80	356	76.2	127	168.3	210	31.8	8	22.2	467	350	64	496	310	99
4"	100	432	101.6	157.2	215.9	275	38.1	8	25.4	537	400	119	585	310	145
5"	125	508	127	185.7	266.7	330	44.5	8	28.6	700	500	187	745	610	304
6"	150	559	152.4	215.9	292.1	355	47.7	12	28.6	719	500	300	745	610	321
8"	200	660	199.9	269.9	349.2	420	55.6	12	31.8	858	560	410	946	710	542
10"	250	787	247.7	323.8	431.8	510	63.5	16	34.9	902	640	628	990	710	822
12"	300	838	298.5	381	489	560	66.7	20	34.9	979	720	871	1072	800	1100
14"	350	889	326.9	412.8	527	605	69.9	20	38.1	1048	720	1288	1119	800	1300
16"	400	991	374.7	469.9	603	685	76.2	20	41.3				1209	1000	1912
18"	450	1092	419.1	533.4	654	745	82.6	20	44.5				1442	1000	2400
20"	500	1194	463.6	584.2	723.9	815	88.9	24	44.5				1425	1000	3300
24''	600	1397	558.8	692.2	838.2	940	101.6	24	50.8				1560	1000	5500

CLASS 900 RF

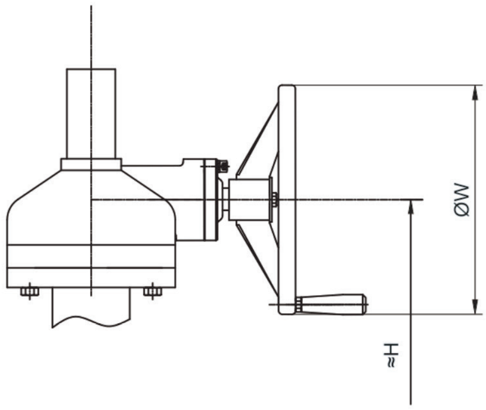


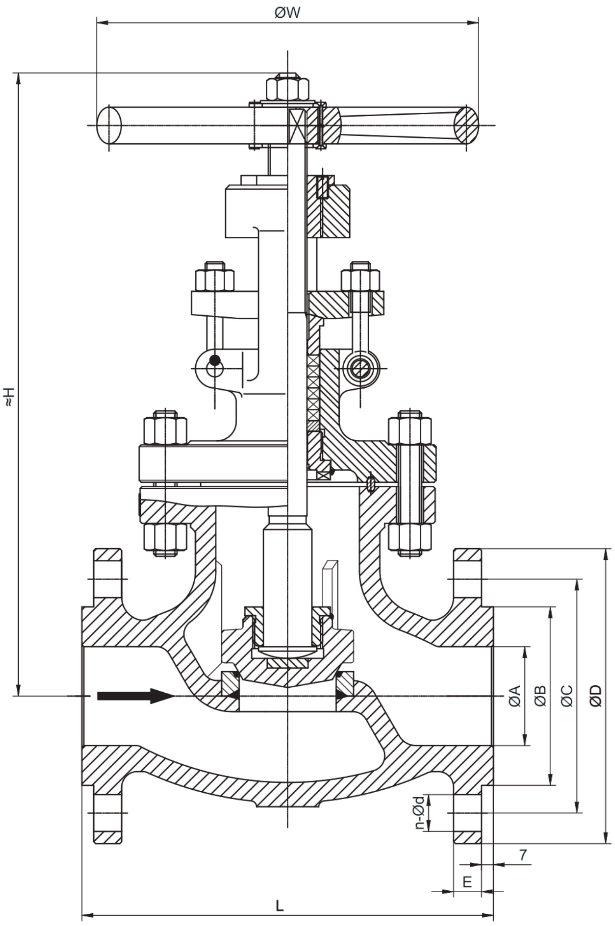


SIZE		L	A	B	C	D	E	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight(Kg)	H	W	Weight(Kg)
2"	50	368	47.5	92.1	165.1	215	38.1	8	25.4	436	350	83	475	310	100
2.5"	65	419	57.2	104.8	190.5	245	41.3	8	28.6	495	450	95	480	310	130
3"	80	381	72.9	127	190.5	240	38.1	8	25.4	565	450	114	557	460	131
4"	100	457	98.3	157.2	235	290	44.5	8	31.8	690	450	223	716	610	248
6"	150	610	146.1	215.9	317.5	380	55.6	12	31.8	788	560	380	795	710	428
8"	200	737	190.5	269.9	393.7	470	63.5	12	38.1				985	710	770
10"	250	838	238	323.8	469.9	545	69.9	16	38.1				1108	710	1155
12"	300	965	282.4	381	533.4	610	79.4	20	38.1				1132	800	1900
14"	350	1029	311.2	412.8	558.8	640	85.8	20	41.3				1578	800	2670
16"	400	1130	355.6	469.9	616	705	88.9	20	44.5				1805	800	3520

MT GROUP

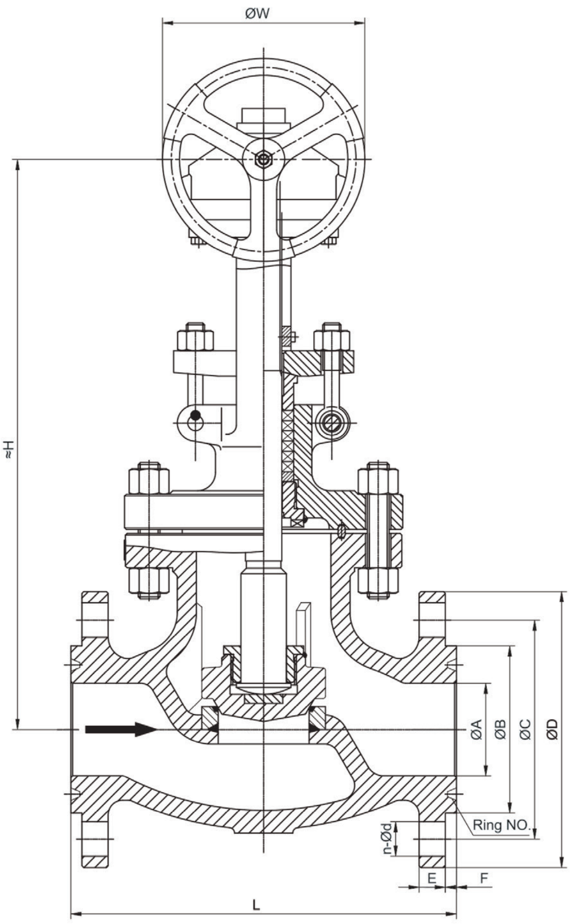
CLASS 1500 RF





SIZE		L	A	E	D	C	n	d	B	HANDWHEEL			GEAR BOX		
NPS	DN	RF								H	W	Weight(Kg)	H	W	Weight(Kg)
2''	50	368	47.5	92.1	165.1	215	38.1	8	25.4	436	350	85	475	310	112
2 1/2''	65	419	57.2	104.8	190.5	245	41.3	8	28.6	572	350	138	530	310	112
3"	80	470	69.9	127	203.2	265	47.7	8	31.8	390	450	156	622	460	228
4"	100	546	91.9	157.2	241.3	310	54	8	34.9	680	450	238	729	610	336
6"	150	705	136.4	215.9	317.5	395	82.6	12	38.1	864	640	526	1000	710	568
8"	200	832	177.8	269.9	393.7	485	92.1	12	44.5				1760	610	1223
10"	250	991	222.3	323.8	482.6	585	108	12	50.8				2196	810	1968
12"	300	1130	263.4	381	571.5	675	123.9	16	54				2600	810	2570

CLASS 2500 RTJ



SIZE		L	A	B	C	D	E	F	RING NO.	n	d	HANDWHEEL			GEAR BOX		
NPS	DN	RTJ										H	W	Weight(Kg)	H	W	Weight(Kg)
2"	50	454	38.1	133	171.4	235	50.9	7.9	R26	8	28.6	590	450	141	540	460	176
2 1/2"	65	514	47.5	149	196.8	265	57.2	9.5	R28	8	31.8	650	500	180	600	460	214
3"	80	584	57.2	168	228.6	305	66.7	9.5	R32	8	34.9	713	500	190	682	420	332
4"	100	683	72.9	203	273	355	76.2	11.1	R38	8	41.3				1158	210	482
6"	150	927	111	279	368.3	485	108	12.7	R47	8	54				1753	610	1270
8"	200	1038	146.1	340	438.2	550	127	14.3	R51	12	54				2262	610	4390
10"	250	1292	184.2	425	539.8	675	165.1	14.8	R55	12	66.7				2854	800	5290

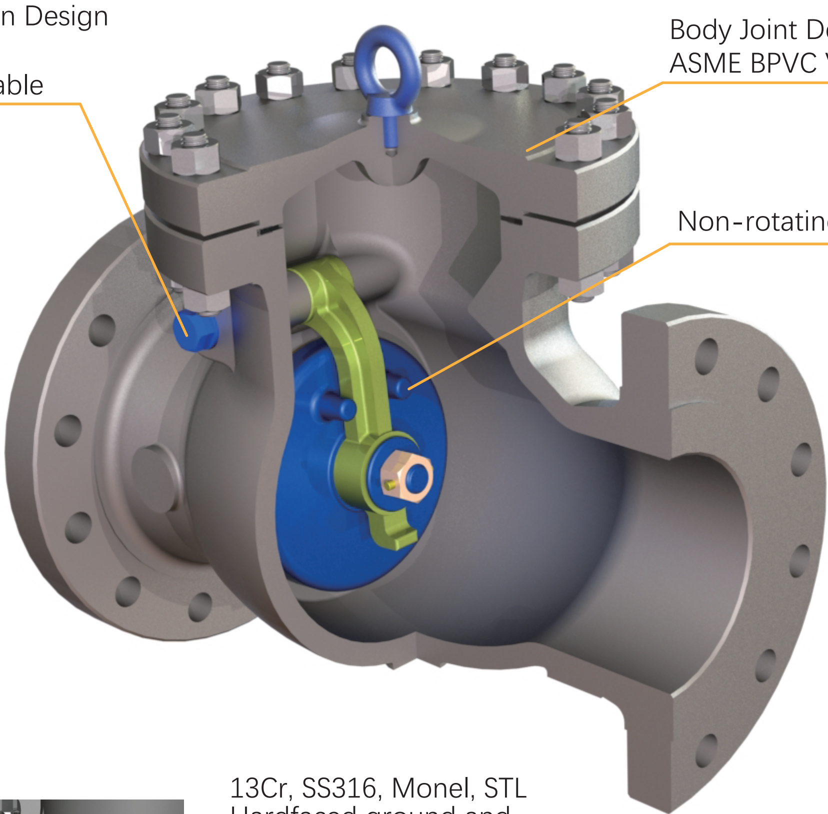
Check Valves

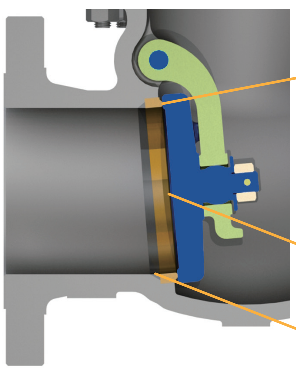
Rating:
Class 150 - 300 - 600 - 900 - 1500 - 2500

Max Size:
NPS 48''

Design Standard:
BS 1868 / API 594

Design Feature:

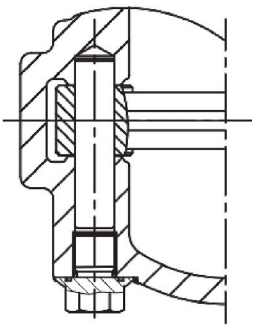


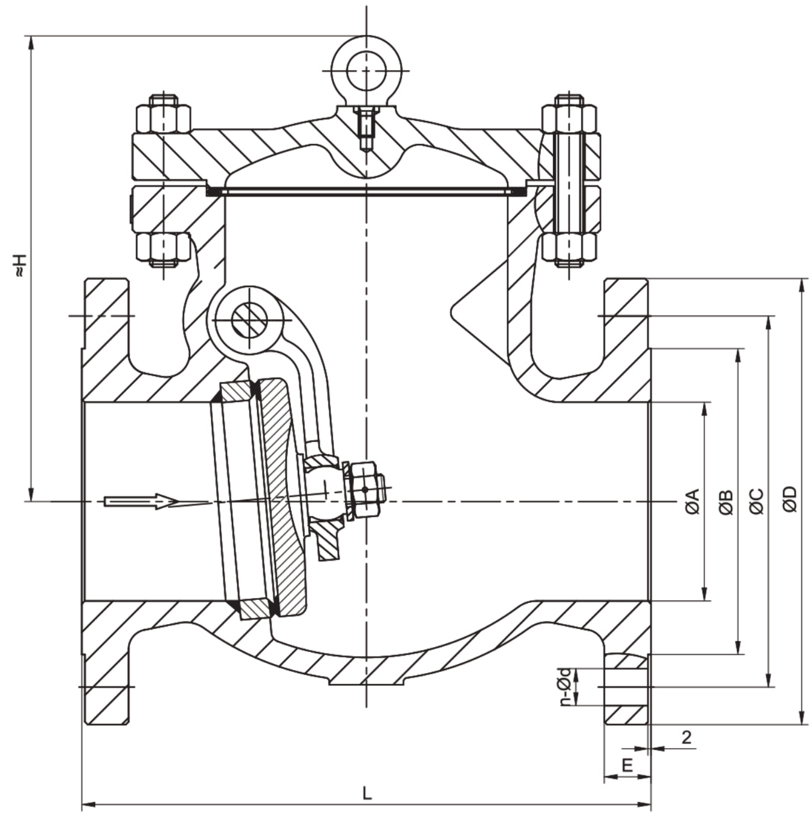


Material Sheet

ITEM	STANDARD	LOW TEMP(NACE)	HIGH TEMP(NACE)	STAINLESS STEEL(NACE)	STANDARD(NACE)
Body	ASTM A216 WCB	ASTM A352 LCC	ASTM A217 WC9	ASTM A351 CF8M	ASTM A216 WCB
Cover	ASTM A216 WCB	ASTM A352 LCC	ASTM A217 WC9	ASTM A351 CF8M	ASTM A216 WCB
Disc	ASTM A216 WCB+13Cr Overlay/ ASTM A105N/13Cr(12" & 12"below)	ASTM A352 LCC/STL. Overlay/ ASTM A182 LF2/STL.(12" & 12"below)	ASTM A217 WC9/STL. Overlay/ ASTM A182 F22/STL.(12" & 12"below)	ASTM A351 CF8M/STL. Overlay/ ASTM A182 F316/STL.(12" & 12"below)	ASTM A216 WCB/13Cr Overlay/NACE/ ASTM A105N/13Cr(12" & 12"below)/NACE
Seat Ring	ASTM A105+STL.Overla	ASTM A182 LF2+STL.Overlay	ASTM A182 F22+STL.Overlay	ASTM A182 F316+STL.Overlay	ASTM A105+STL.Overlay
Hinge Pin	ASTM A182 F6a	ASTM A182 F316	ASTM A182 F6a /ASTM A565 616HT	ASTM A182 F316	ASTM A182 F6a/NACE
Hinge	ASTM A216 WCB	ASTM A352 LCB	ASTM A217 WC9	ASTM A351 CF8M	ASTM A216 WCB
Disc Nuts	ASTM A276 304	ASTM A276 316	ASTM A276 304	ASTM A276 316	ASTM A276 304
Washer	ASTM A276 410	ASTM A276 316	ASTM A276 410	ASTM A276 316	ASTM A276 410/NACE
Cotter Pin	ASTM A276 304	ASTM A276 304	ASTM A276 304	ASTM A276 316	ASTM A276 304
Plug	ASTM A105N	ASTM A182 LF2	ASTM A182 F22	ASTM A182 F316	ASTM A105N
Plug Gasket	304+Graphite	316+Graphite	304+Graphite	316+Graphite	304+Graphite
Body Gasket	304+Graphite	316+Graphite	304+Graphite	316+Graphite	304+Graphite
Lifting Bolts	Carbon Steel	Carbon Steel	Carbon Steel	Stainless Steel	Carbon Steel
Cover Bolts	ASTM A193 B7	ASTM A320 L7M	ASTM A193 B16	ASTM A193 B8 Class2	ASTM A193 B7M
Cover Nuts	ASTM A194 2H	ASTM A194 7M	ASTM A194 7	ASTM A194 8	ASTM A194 2HM
Revets	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Nameplate	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel

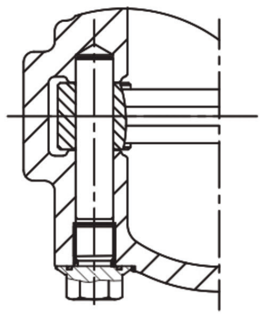
CLASS 150 RF

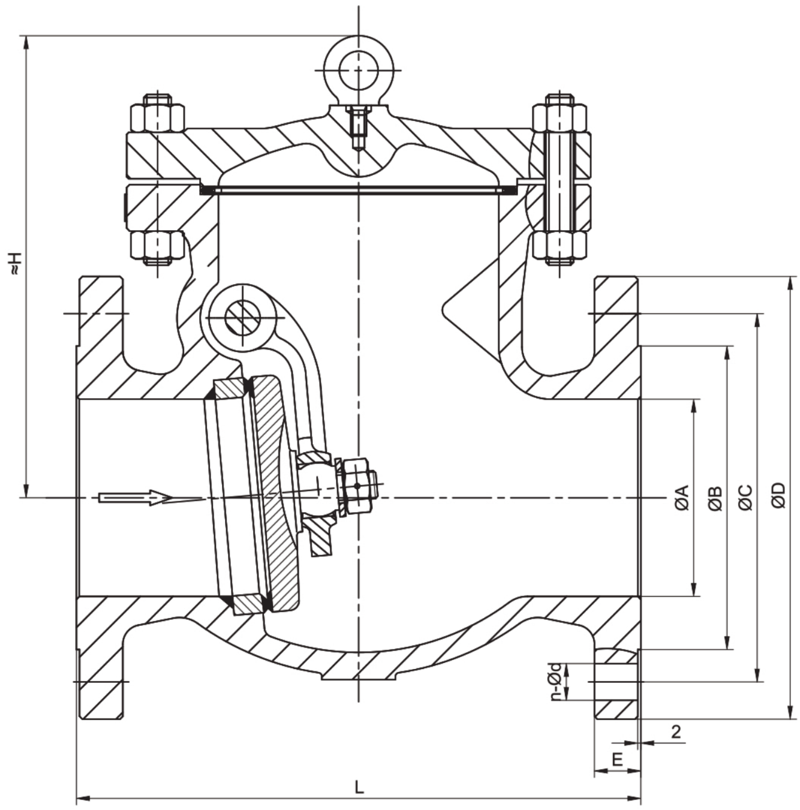




SIZE		L	A	B	C	D	E	n	d	H	Weight(Kg)
NPS	DN	RF									
2"	50	203	50.8	92.1	120.7	150	16.3	4	19.1	137	17
2 1/2"	65	216	63.5	104.8	139.7	180	17.9	4	19.1	157	25
3"	80	241	76.2	127	152.4	190	19.5	4	19.1	161	41
4"	100	292	101.6	157.2	190.5	230	24.3	8	19.1	229	48
5"	125	330	127	185.7	215.9	255	24.3	8	22.2	265	63
6"	150	356	152.4	215.9	241.3	280	25.9	8	22.2	273	99
8"	200	495	203.2	269.9	298.5	345	29	8	22.2	341	155
10"	250	622	254	323.8	362	405	30.6	12	25.4	403	213
12"	300	698	304.8	381	431.8	485	32.2	12	25.4	471	330
14"	350	787	336.6	412.8	476.3	535	35.4	12	28.6	510	408
16"	400	864	387.4	469.9	539.8	595	37	16	28.6	578	554
18"	450	978	438.2	533.4	577.9	635	40.1	16	31.8	604	622
20"	500	978	489	584.2	635	700	43.3	20	31.8	624	850
24"	600	1295	590.6	692.2	749.3	815	48.1	20	34.9	745	1100
26"	650	1295	641.4	749	806.4	870	68.7	24	34.9	910	1526
28"	700	1448	692.2	800	863.6	925	71.9	28	34.9	813	1936
30"	750	1524	743	857	914.4	985	75.1	28	34.9	970	2377
32"	800	1727	793.7	914	977.9	1060	81.4	28	41.3	1250	2430
36"	900	1956	895.3	1022	1085.8	1170	90.9	32	41.3	1145	3738
40"	1000	2159	996.9	1086	1200.2	1290	90.9	36	41.3	1410	5600
42"	1100	2261	1047.7	1137	1257.3	1345	97.3	36	41.3	1468	5910
48"	1200	2566	1200.1	1302	1422.4	1510	108.4	44	41.3	1642	8422

CLASS 300 RF

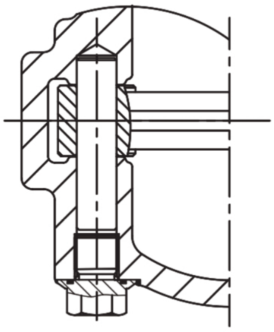


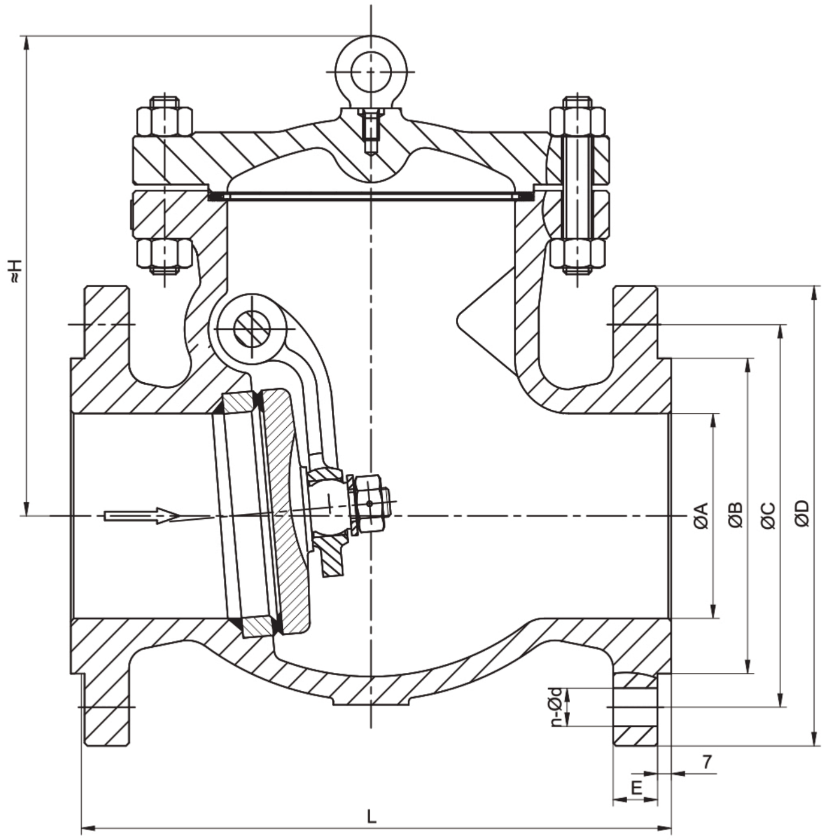


SIZE		L	A	B	C	D	E	n	d	H	Weight(Kg)
NPS	DN	RF									
2"	50	267	50.8	92.1	127	165	22.7	8	19.1	160	23
2 1/2"	65	292	63.5	104.8	149.2	190	25.9	8	22.2	185	26
3"	80	318	76.2	127	168.3	210	29	8	22.2	205	47
4"	100	356	101.6	157.2	200	255	32.2	8	22.2	235	68
5"	125	400	127	185.7	235	280	35.4	8	22.2	260	82
6"	150	444	152.4	215.9	269.9	320	37	12	22.2	295	148
8"	200	559	203.2	269.9	330.2	380	41.7	12	25.4	350	210
10"	250	622	254	323.8	387.4	445	48.1	16	28.6	420	309
12"	300	711	304.8	381	450.8	520	51.3	16	31.8	480	465
14"	350	838	336.6	412.8	514.4	585	54.4	20	31.8	561	587
16"	400	864	387.4	469.9	571.5	650	57.6	20	34.9	590	702
18"	450	978	431.8	533.4	628.6	710	60.8	24	34.9	660	997
20"	500	1016	482.6	584.2	685.8	775	64	24	34.9	710	1382
24"	600	1346	584.2	692.2	812.8	915	70.3	24	41.3	784	2162
26''	650	1346	635	749	876.3	970	79.8	28	44.9	930	2375
28"	700	1499	685.8	800	939.8	1035	86.2	28	44.9	1163	2295
30"	750	1549	736.6	857	997	1090	92.5	28	48	1160	3680
32''	800	1727	784.7	914	1054.1	1150	98.9	28	50.8	1270	4980
36"	900	2083	889	1022	1168.4	1270	105.2	32	54	1510	6280

MT GROUP

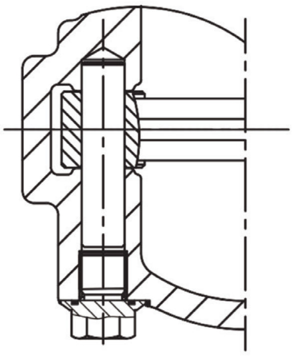
CLASS 600 RF

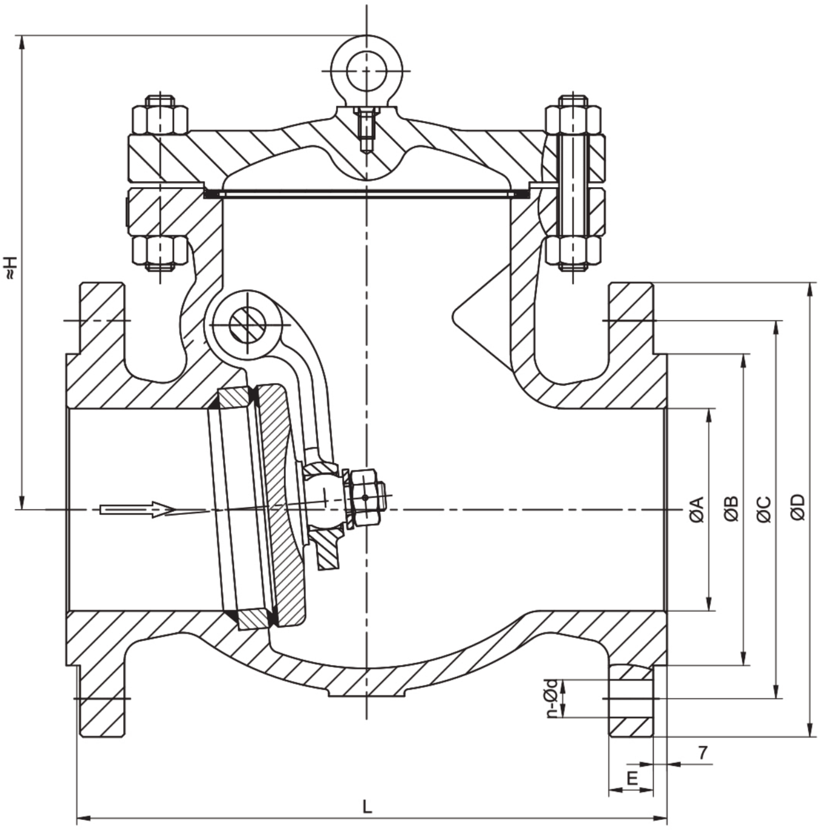




SIZE		L	A	B	C	D	E	n	d	H	Weight(Kg)
NPS	DN	RF									
2"	50	292	50.8	92.1	127	165	25.4	8	19	152	28
2 1/2"	65	330	63.5	104.8	149.2	190	28.6	8	22.2	193	55
3"	80	356	76.2	127	168.3	210	31.8	8	22.2	223	66
4"	100	432	101.6	157.2	215.9	275	38.1	8	25.4	271	89
5"	125	508	127	185.7	266.7	330	44.5	8	28.6	405	155
6"	150	559	152.4	215.9	292.1	355	47.7	12	28.6	349	209
8"	200	660	199.9	269.9	349.2	420	55.6	12	31.8	478	430
10"	250	787	247.7	323.8	431.8	510	63.5	16	34.9	545	670
12"	300	838	298.5	381	489	560	66.7	20	34.9	610	827
14"	350	889	326.9	412.8	527	605	69.9	20	38.1	572	1078
16"	400	991	374.7	469.9	603	685	76.2	20	41.3	715	1359
18"	450	1092	419.1	533.4	654	745	82.6	20	44.5	825	1220
20"	500	1194	463.6	584.2	723.9	815	88.9	24	44.5	746	1620
24"	600	1397	558.8	692.2	838.2	940	101.6	24	50.8	960	3043

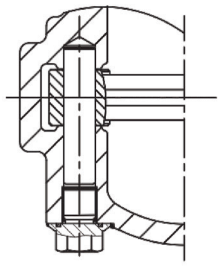
CLASS 900 RF

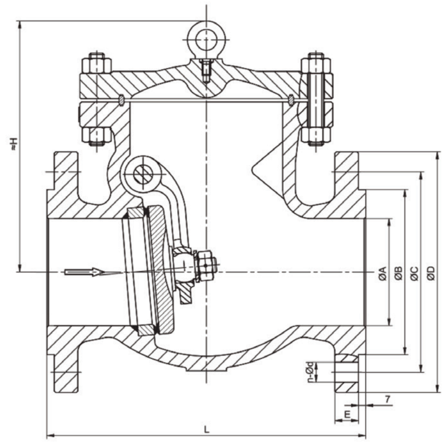




SIZE		L	A	B	C	D	E	n	d	H	Weight(Kg)
NPS	DN	RF									
2"	50	368	47.5	92.1	165.1	215	38.1	8	25.4	250	77
2 1/2"	65	419	57.2	104.8	190.5	245	41.3	8	28.6	300	100
3"	80	381	72.9	127	190.5	240	38.1	8	25.4	293	112
4"	100	457	98.3	157.2	235	290	44.5	8	31.8	324	157
6"	150	610	146.1	215.9	317.5	380	55.6	12	31.8	400	392
8"	200	737	190.5	269.9	393.7	470	63.5	12	38.1	598	581
10"	250	838	238	323.8	469.9	545	69.9	16	38.1	583	1173
12''	300	965	282.4	381	533.4	610	79.4	20	38.1	645	1220
14''	350	1029	311.2	412.8	558.8	640	85.8	20	41.3	782	1310
16"	400	1130	355.6	469.9	616	705	88.9	20	44.5	838	1845
18''	450	1219	400.1	533.4	685.8	785	101.6	20	50.8	839	2320
20''	500	1321	444.5	584.2	749.3	855	108	20	54	950	3500
24"	600	1549	533.4	692.2	901.7	1040	139.7	20	66.7	1070	5200

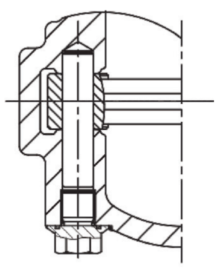
CLASS 1500 RF

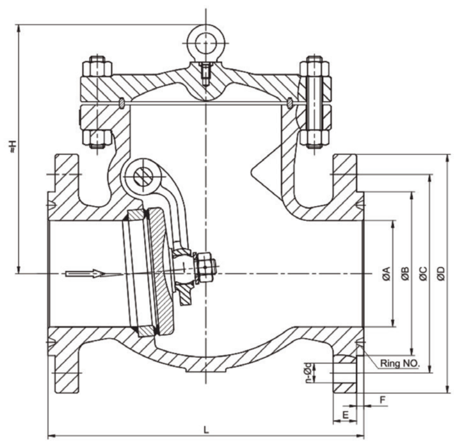




SIZE		L	A	B	C	D	E	n	d	H	Weight(Kg)
NPS	DN	RF									
2"	50	368	47.5	92.1	165.1	215	38.1	8	25.4	251	77
2 1/2"	65	419	57.2	104.8	190.5	245	41.3	8	28.6	320	100
3"	80	470	69.9	127	203.2	265	47.7	8	31.8	330	190
4"	100	546	91.9	157.2	241.3	310	54	8	34.9	355	248
6"	150	705	136.4	215.9	317.5	395	82.6	12	38.1	467	500
8"	200	832	177.8	269.9	393.7	485	92.1	12	44.5	530	970
10"	250	991	222.3	323.8	482.6	585	108	12	50.8	666	1465
12''	200	1130	263.4	381	571.5	675	123.9	16	54	710	2015

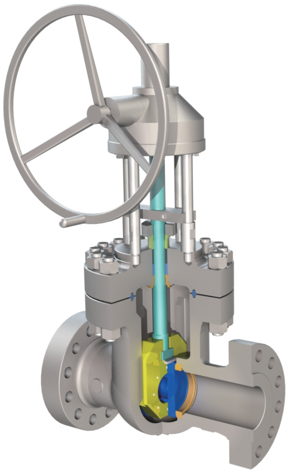
CLASS 2500 RTJ





SIZE		L	A	B	C	D	E	F	RING NO.	n	d	H	Weight(Kg)
NPS	DN	RTJ											
2"	50	454	38.1	133	171.4	235	50.9	7.9	R26	8	28.6	416	110
2 1/2''	65	514	47.5	149	196.8	265	57.2	9.5	R28	8	31.8	419	210
3"	80	584	57.2	168	228.6	305	66.7	9.5	R32	8	34.9	362	271
4"	100	683	72.9	203	273	355	76.2	11.1	R38	8	41.3	479	365
6"	150	927	111	279	368.3	485	108	12.7	R47	8	54	610	656
8"	200	1038	146.1	340	438.2	550	127	14.3	R51	12	54	689	1679
10"	250	1292	184.2	425	539.8	675	165.1	14.8	R55	12	66.7	885	2915
12''	200	1445	218.9	495	619.1	760	184.2	14.8	R60	12	73	1000	4150

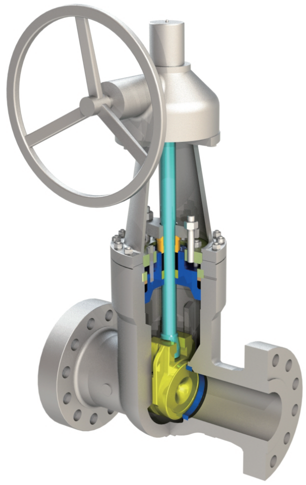
● Parallel slide gate valve



Structure Feature:

1.Design and manufacture according API 600. Body joint design per ASME VIII and ASME B16.34;
2.Control the hardness difference between wedge and seat sealing surface to increase the valve life. Multiple sets of coil springs are distributed evenly to meet the low pressure gas sealing requirements;
3.Adding the bypass or inlet pressure balance hole to avoid pressure locking in cavity

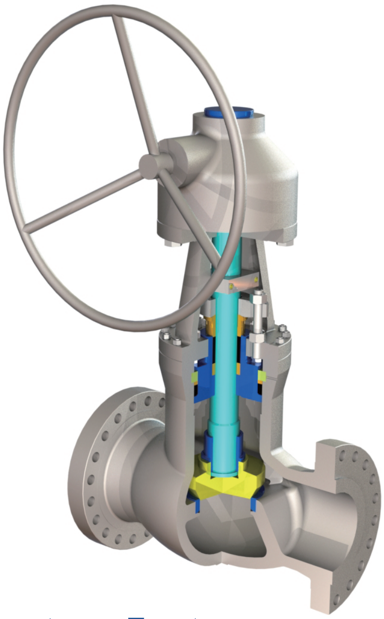
● Pressure seal gate valve



Structure Feature:

1.Design and manufacture according to API 600 and ASME B16.34;
2.Graphite pressure seal ring with metal edged for reliable sealing performance;
3.Split collar ring design to ensure reliable structure and convenient maintenance.

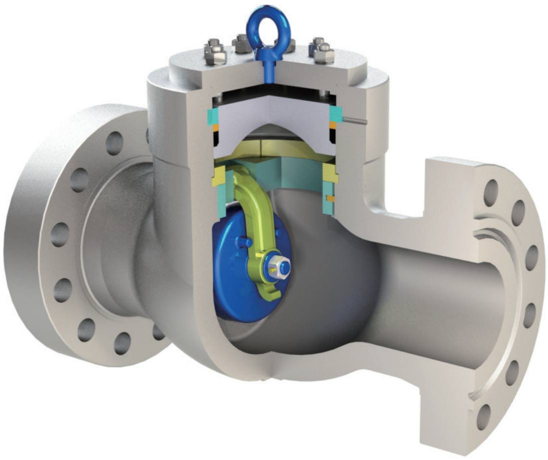
● Pressure seal globe valve



Structure Feature:

1.Graphite pressure seal ring with metal edged for reliable sealing performance;
2.Split collar ring design to ensure reliable structure and convenient maintenance ;
3.Body guided disc to avoid vibration.

● Pressure seal bonnet check valve



Structure Feature:

1.Graphite pressure seal ring with metal edged for reliable sealing performance;
2.Split collar ring design to ensure reliable structure and convenient maintenance ;
3.Non-rotation disc to ensure sealing performance; internal hinge pin design to reduce the leakage point.

REV. 2020-A

MT GROUP

INDUSTRIAL VALVE MANUFACTURER

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MT GROUP - INDUSTRIAL VALVE