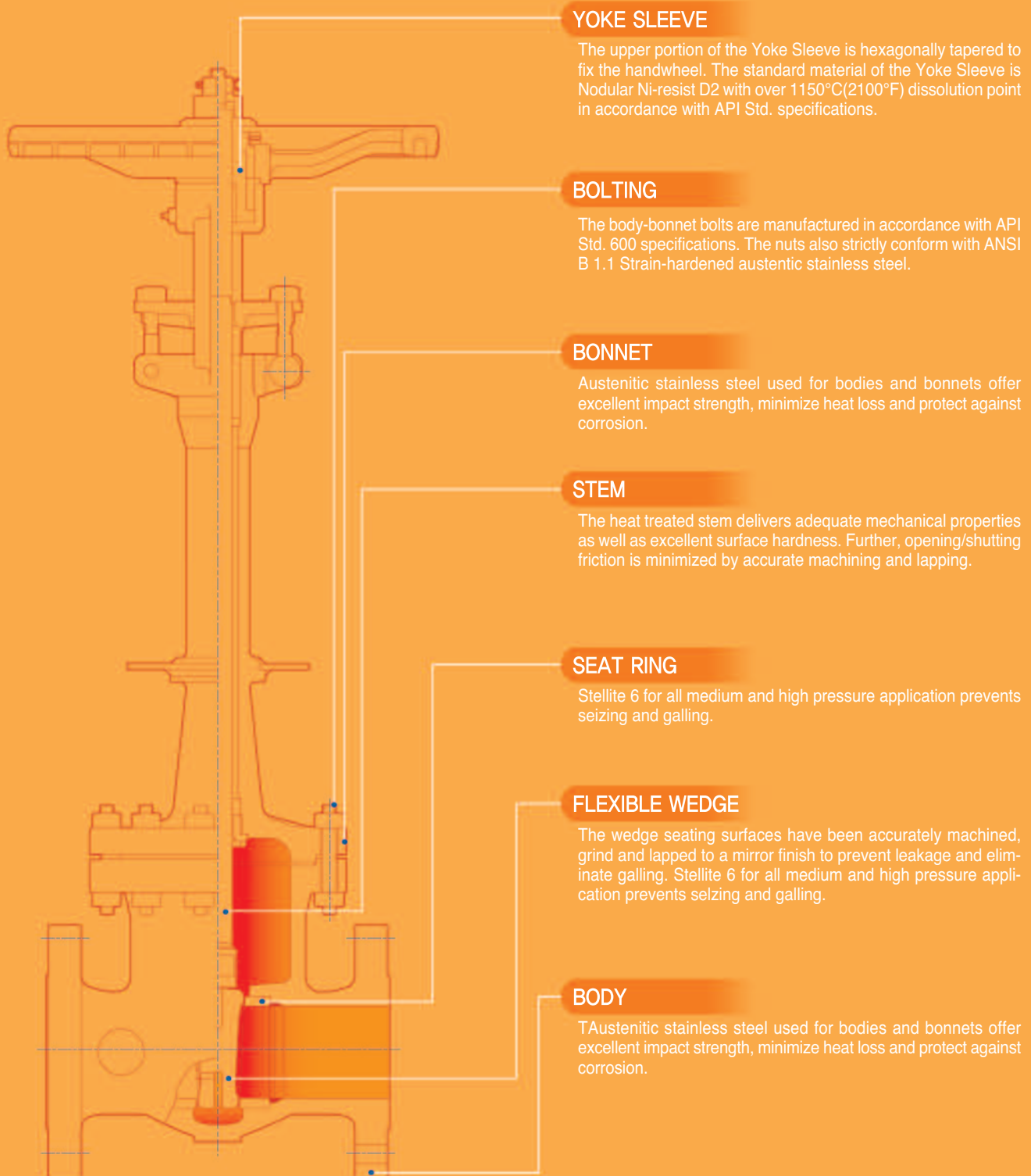


CRYOGENIC GATE VALVES

BOLTED BONNET

STAINLESS STEEL

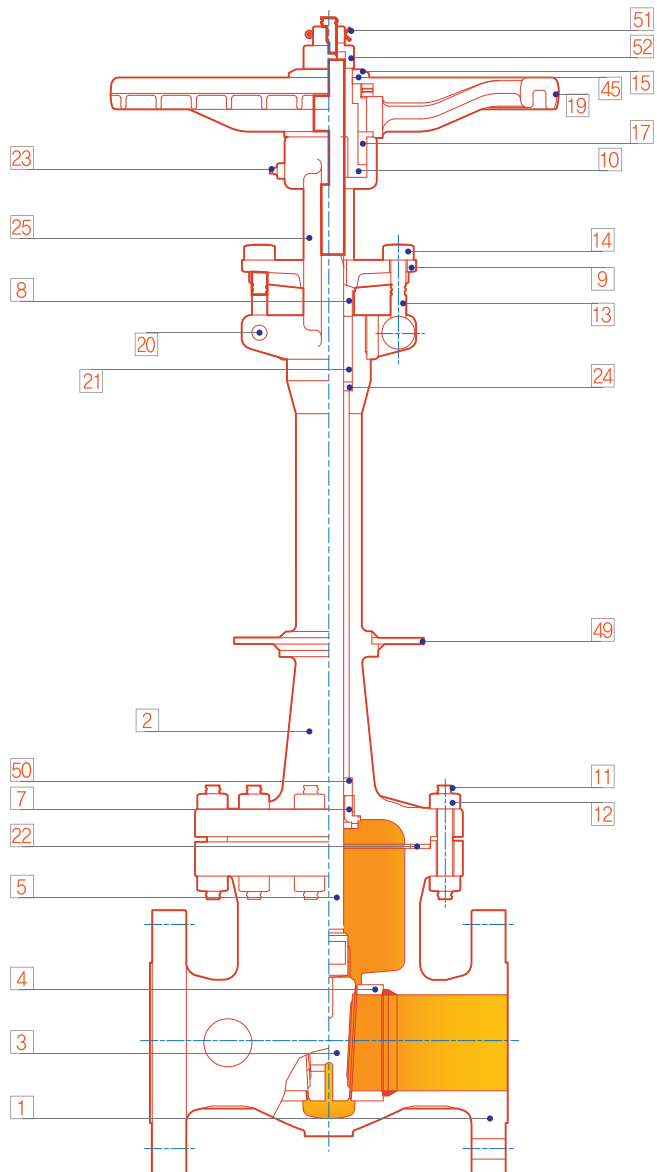
CRYOGENIC GATE VALVES BOLTED BONNET



CRYOGENIC GATE VALVES BOLTED BONNET
STAINLESS STEEL

NO	NAME OF PART	ASTM SPECIFICATION			
		HIGH TEMPERATURE SERVICE			
1	BODY	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M
2	BONNET	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M
3	DISC	A351-CF8	A351-CF8M	A351-CF3	A351-CF3M
4	BODY SEAT RING	A240-304	A240-316	A240-304L	A240-316L
5	STEM	A276-304	A276-316	A276-304L	A276-316L
7	BONNET BUSH	A276-304	A276-316	A276-304L	A276-316L
8	PACKING GLAND	A276-304			
9	GLAND FLANGE	A361-CF8			
10	YOKE SLEEVE	A439-D2			
11	BONNET BOLT	A320-B8	A320-B8	A320-B8	A320-B8
12	BONNET NUT	A194-8	A194-8	A194-8	A193-8
13	GLAND BOLT	A193-B8			
14	GLAND NUT	A194-8			
20	HINGE PIN	A276-304			
24	PACKING RING	A276-304	A276-316	A276-304L	A276-316L
25	YOKE	A351-CF8			

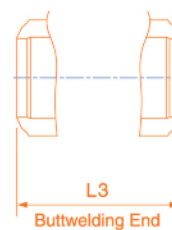
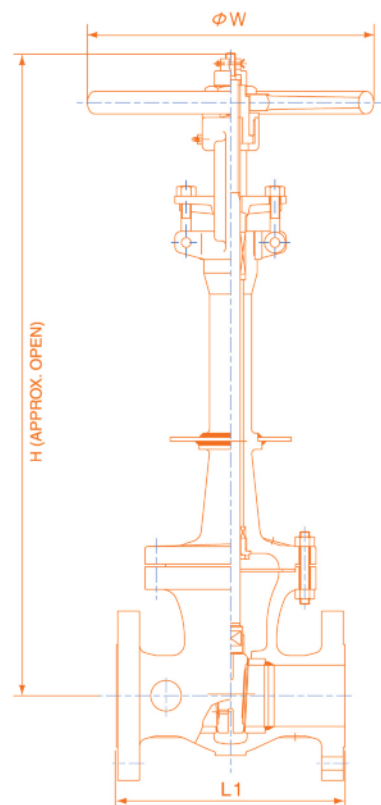
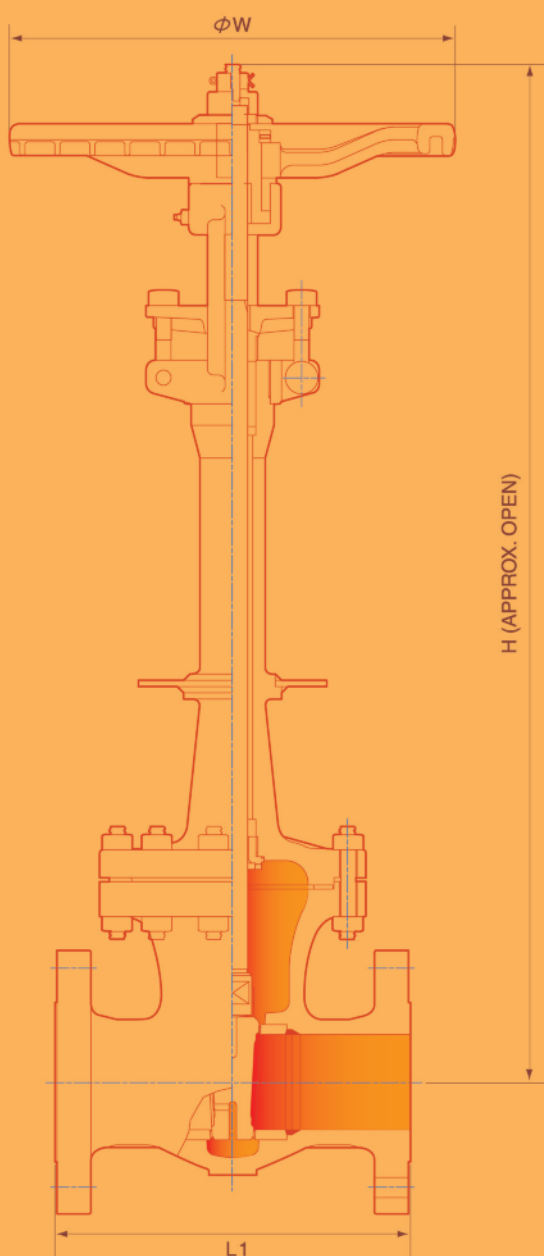
NO	NAME OF PART	ASTM SPECIFICATION
15	HANDLE NUT	AISI 304
17	SLEEVE GLAND	AISI 304
19	HANDWHEEL	A395
21	PACKING	COMMERCIAL
22	GASKET	COMMERCIAL
23	GREASE NIPPLE	STEEL
45	WASHER	AISI 304
49	INSULATION PLATE	AISI 304
50	STEM BEARING	COMMERCIAL
51	COTTER PIN	AISI 304
52	LIFT STOPPER	AISI 304



GT CLASS 150LB

CRYOGENIC VALVES BOLTED BONNET CRYOGENIC GATE VALVES

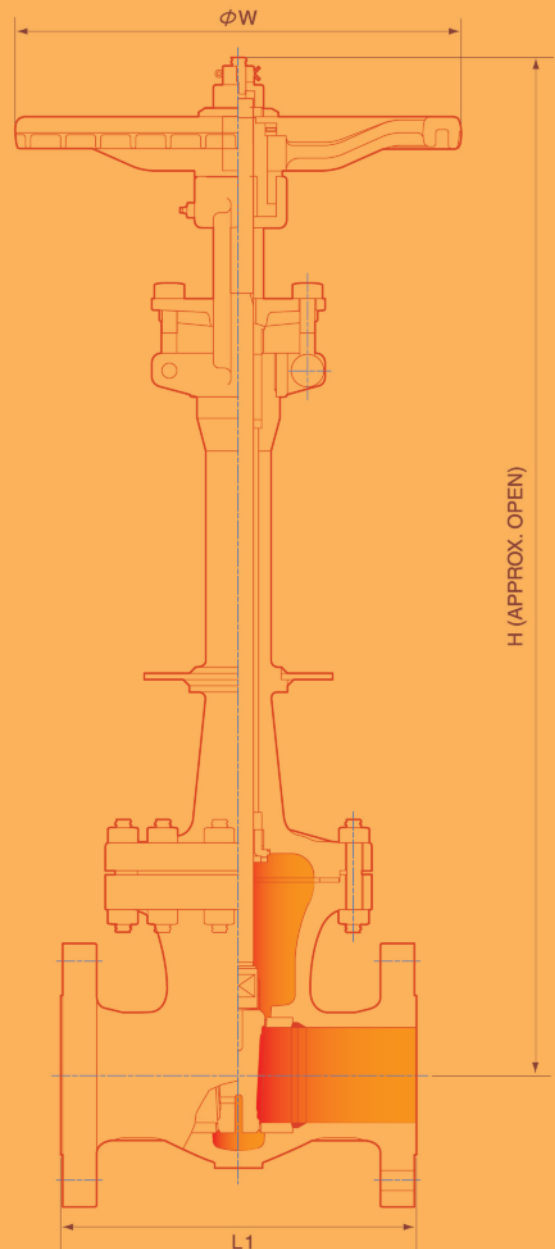
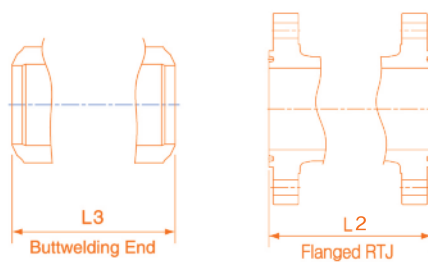
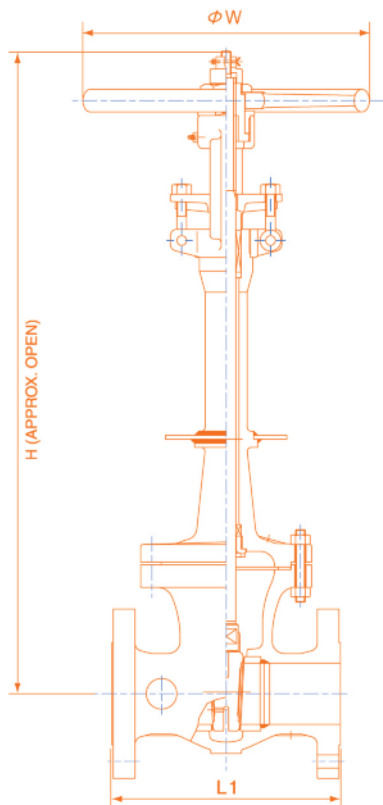
VALVE SIZE	inch	2	2.5	3	4	6	8	10	12	14	16	18
	mm	50	65	80	100	150	200	250	300	350	400	450
L1	inch	7.0	7.5	8.0	9.0	10.5	11.5	13.0	14.0	15.0	16.0	17.0
	mm	178	190	203	229	267	292	330	356	381	406	432
L3	inch	8.5	9.5	11.1	12.0	15.9	16.5	18.0	19.8	22.5	24.0	26.0
	mm	216	241	283	305	403	419	457	502	572	610	660
H	inch	29.4	32.5	34.3	37.5	44.4	61.2	67.9	74.3	88.0	97.2	105.0
	mm	748	826	870	953	1127	1554	1725	1887	2234	2469	2666
W	inch	9.8	9.8	11.0	11.8	15.7	17.7	23.6	27.2	28.0	28.0	31.5
	mm	250	250	280	300	400	450	600	690	710	710	800
WEIGHT	RF	inch	79.4	92.6	105.8	158.7	291.0	432.1	610.7	903.9	1106.7	1430.8
		mm	36	42	48	72	132	196	277	410	502	649
	BW	LB	66.1	79.4	88.2	132.3	264.6	379.2	551.2	837.7	1036.2	1344.8
		Kg	30	36	40	60	120	172	250	380	470	610



GT CLASS 300LB

CRYOGENIC VALVES BOLTED BONNET CRYOGENIC GATE VALVES

VALVE SIZE	inch	2	2.5	3	4	6	8	10	12	14	16	18
	mm	50	65	80	100	150	200	250	300	350	400	450
L1	inch	8.5	9.5	11.1	12.0	15.9	16.5	18.0	19.8	30.0	33.0	36.0
	mm	216	241	283	305	403	419	457	502	762	838	914
L3	inch	9.1	10.1	11.7	12.6	16.5	17.1	18.6	20.4	30.6	33.6	36.6
	mm	232	257	298	321	419	435	473	518	778	854	930
H	inch	30.0	33.5	34.9	38.1	49.5	60.0	68.0	82.1	89.8	101.5	109.5
	mm	763	850	886	969	1257	1524	1726	2085	2281	2579	2782
W	inch	11.8	9.8	14.0	15.7	19.7	27.2	27.2	28.0	35.4	35.4	35.4
	mm	300	250	355	400	500	690	690	710	900	900	900
WEIGHT	RF	inch	88.2	110.2	138.9	205.0	377.0	637.1	943.6	1283.1	1763.7	2578.0
	BW	mm	40	50	63	93	171	289	428	582	800	1251
		LB	77.2	94.8	114.6	180.8	352.7	595.2	884.0	1239.0	1717.4	2425.1
		Kg	35	43	52	82	160	270	401	562	779	1100



GT CLASS 600LB

CRYOGENIC VALVES BOLTED BONNET CRYOGENIC GATE VALVES

VALVE SIZE	inch	2	2.5	3	4	6	8	10	12	14	16	18
	mm	50	65	80	100	150	200	250	300	350	400	450
L1	inch	11.5	13.0	14.0	17.0	21.9	26.0	31.0	33.0	35.0	39.0	43.0
	mm	292	330	356	432	556	660	787	838	889	991	1092
L3	inch	11.6	13.1	14.1	17.1	22.1	26.1	31.1	33.1	35.1	39.1	43.1
	mm	295	333	359	435	562	663	790	841	892	994	1095
H	inch	29.2	35.2	36.4	39.9	53.5	68.2	79.5				
	mm	742	895	924	1014	1359	1733	2020				
W	inch	9.8	9.8	11.0	15.7	23.6	24.8	31.5				
	mm	250	250	280	400	600	630	800				
WEIGHT	RF	inch	116.8	154.3	180.8	319.7	674.6	1113.3	1851.9			
		mm	53	70	82	145	306	505	840			
	LB		99.2	136.7	154.3	286.6	595.2	1069.2	1818.8			
	BW	Kg	45	62	70	130	270	485	825			

