



## 3PC FIRESAFE FB BALL VALVE - 8 BOLTED & FULLY ENCAPSULATED



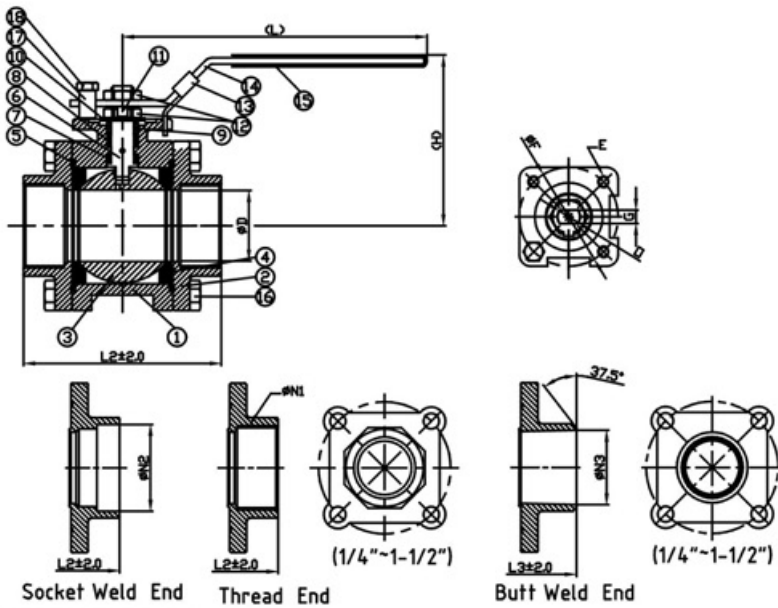
### JV-9300W

<b>Feature</b>	API-607 5th Edition Firesafe Approved Certificate Double D Stem, 8 Bolted Fully Encapsulated
<b>Port Bore</b>	Full Bore
<b>End</b>	NPT, BSPT, ISO-228 Thread, Socket Weld, Butt Weld
<b>Material</b>	S/S; EN10213-4:1.4408; ASTM A351-CF8M C/S; EN10213-2:1.0619; ASTM A216-WCB
<b>Pressure</b>	2000PSI (PN100) for 1/4" to 1" 1000PSI (PN63) 1-1/4" to 1-1/2"
<b>Testing</b>	According to API-598 (EN12266-1,2)
<b>Certificate</b>	EN10204-3.1
<b>Temp.</b>	-20° C to 200° C (-4° F to 392° F)
<b>Seat/Seal</b>	PTFE (Virgin Pure PTFE) / GRAPHITE
<b>Stem</b>	AISI 316 Blow-out Proof with Anti-Static Device
<b>Options</b>	Padlocking Device Pneumatic or Electric Actuator



### MATERIAL LIST

NO	PART	MATERIAL	
1	Body	CF8M = 1.4408	WCB = 1.0619
2	Cap	CF8M = 1.4408	WCB = 1.0619
3	Ball (Relief Hole)	CF8M = 1.4408	
4	Seat	PTFE	
5	Body Seal	GRAPHITE	
6	Anti-Static Stem	AISI 316 = 1.4401	
7	Thrust Washer	GRAPHITE	
8	Stem Packing	GRAPHITE	
9	Gland Ring	AISI 304 = 1.4301	
10	Belleville Disc	AISI 301 = 1.4310	
11	Nut Stopper	AISI 304 = 1.4301	
12	Stem Nuts	A2 = A194-8 = SUS 304	
13	Locking Device	AISI 304 = 1.4301	
14	Handle	AISI 304 = 1.4301	
15	Handle Sleeve	PVC	
16	Hex Cap Screws	A2 = A193-B8 = SUS 304	
17	Stop Pin	AISI 304 = 1.4301	
18	Hex Cap Screws	A2 = A193-B8 = SUS 304	



### DIMENSIONS (mm)

SIZE	ΦD	L	L2	L3	H	F	E	G	O	ΦN1	ΦN2	ΦN3	WT (KG)		
													Thread	BW	SW
1/4"	10	118	60	70	59	F03	M5	5.5	3/8"-24UNF	ISO-228 PT NPT	14.4	10	0.64	0.64	0.64
3/8"	11.5	118	60	70	59	F03	M5	5.5	3/8"-24UNF		17.8	11.5	0.64	0.63	0.64
1/2"	15	135	75	75	74	F04	M5	6.3	3/8"-24UNF		22	16.1	0.85	0.83	0.86
3/4"	20	135	80	90	81	F04	M5	6.3	3/8"-24UNF		27.3	21.4	1.33	1.33	1.33
1"	25.4	167	90	100	92	F05	M6	8	7/16"-20UNF		34.1	27.2	1.97	1.98	1.97
1-1/4"	32	167	110	110	96	F05	M6	8	7/16"-20UNF		42.8	35.1	2.81	2.76	2.83
1-1/2"	38	218	120	125	112	F07	M8	9.5	5/8"-18UNF		48.9	40.5	4.14	4.11	4.16

JV-9300W 07