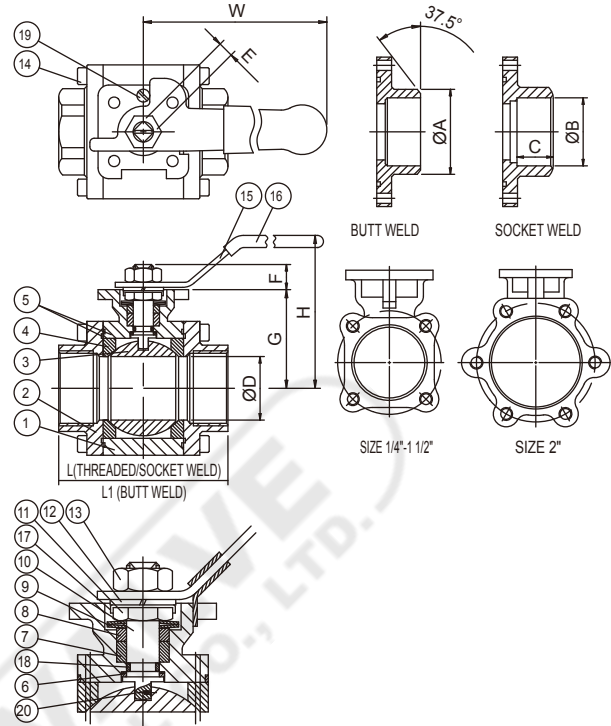


# L370F Fire Safe API607 Three Piece Full Port Ball Valve

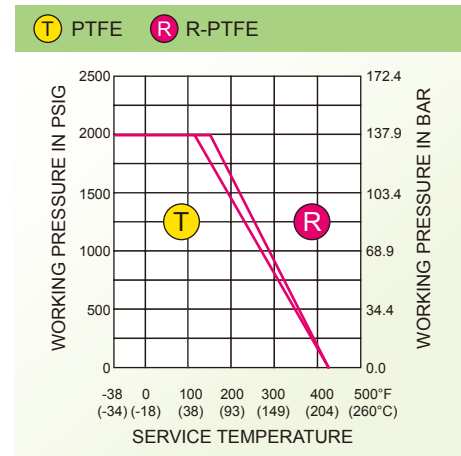
- Size Range 1/4" - 2" ( DN08 - DN50 )
- Pressure Rating 2000 PSI
- Materials Stainless Steel, Carbon Steel
- End Connection Threaded, Butt weld, Socket weld and others
- Service Application Water, Oil, Gas, Thermal Fluid, Chemicals and others
- Certifications ISO 9001, PED 97/23/EC
- Operation Manual or Actuated



## MATERIAL LIST:

ITEM	DESCRIPTION	STAINLESS STEEL	CARBON STEEL	Q'TY
1	BODY	ASTM A351 CF8M	ASTM A216 WCB	1
2	BODY CAP	ASTM A351 CF8M	ASTM A216 WCB	2
3	BALL	ASTM A351 CF8M/316	ASTM A351 CF8/304	1
4	SEAT	PTFE	PTFE	2
5-1	BODY GASKET	GRAPHITE	GRAPHITE	1
5-2	BODY GASKET	PTFE	PTFE	1
6-1	THRUST WASHER	GRAPHITE	GRAPHITE	1
6-2	THRUST WASHER	PTFE	PTFE	1
7	STEM PACKING	GRAPHITE	GRAPHITE	1
8	GLAND	AISI 304	AISI 304	1
9	BELLEVILLE WASHER	AISI 301	AISI 301	2
10	STEM	ASTM A276 316	ASTM A276 304	1
11	GLAND NUT	AISI 304	AISI 304	1
12	SPRING WASHER	AISI 304	AISI 304	1
13	HANDLE NUT	AISI 304	AISI 304	1
14	BODY BOLT	ASTM A193 B8	ASTM A193 B7	8-12
15	HANDLE	AISI 304	ZINC PLATED STEEL	1
16	SLEEVE	VINYL PLASTISOL	VINYL PLASTISOL	1
17	LOCK CLIP	AISI 304	AISI 304	1
18	STEM O-Ring	VITON	VITON	1
19	STOP PIN	AISI 304	CARBON STEEL	1
20	ANTI-STATIC DEVICE	AISI 304	AISI 304	1

## P-T RATINGS



## DIMENSIONS:

SIZE		ØD		L		L1		E		F		G		H		W		ØA		ØB		C		ISO 5211	Weights KG
IN	DN	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM		
1/4"	8	0.43	11.0	2.55	65	2.75	70	0.35	9	0.31	8	1.47	37.5	2.75	70	5.51	140	0.54	13.8	0.56	14.2	0.39	10	F04	1.1
3/8"	10	0.43	11.0	2.55	65	2.75	70	0.35	9	0.31	8	1.47	37.5	2.75	70	5.51	140	0.68	17.3	0.69	17.6	0.39	10	F04	1.1
1/2"	15	0.55	14.0	2.95	75	2.95	75	0.35	9	0.31	8	1.47	37.5	2.75	70	5.51	140	0.85	21.7	0.86	21.8	0.51	13	F04	1.1
3/4"	20	0.80	20.5	3.14	80	3.54	90	0.43	11	0.43	11	1.96	52.0	3.54	90	7.08	180	1.07	27.2	1.07	27.2	0.59	15	F04-F05	1.6
1"	25	0.98	25.0	3.54	90	3.93	100	0.43	11	0.43	11	2.36	60.0	3.93	100	7.08	180	1.34	34.0	1.33	33.9	0.59	15	F04-F05	2.2
1 1/4"	32	1.24	31.5	4.33	110	4.33	110	0.55	14	0.67	17	2.83	72.0	4.40	112	8.46	215	1.68	42.7	1.68	42.7	0.59	15	F07	3.3
1 1/2"	40	1.45	37.0	4.72	120	4.92	125	0.55	14	0.67	17	2.99	76.0	4.52	115	8.46	215	1.91	48.6	1.92	48.8	0.63	16	F07	4.6
2"	50	1.96	50.0	5.51	140	5.90	150	0.55	14	0.67	17	3.66	93.0	5.23	133	8.46	215	2.38	60.5	2.41	61.2	0.67	17	F07	7.3