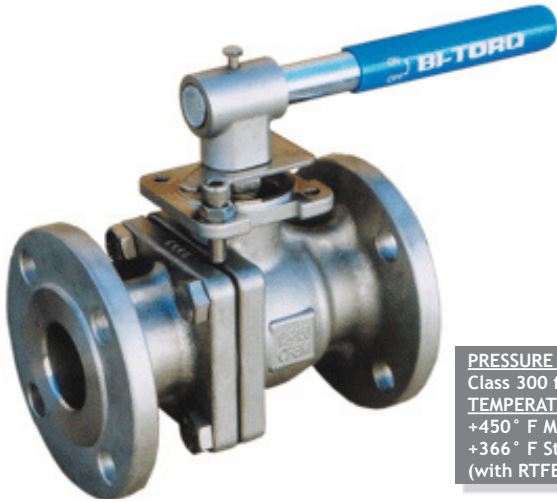




ED30/W30 FIRE SAFE BALL VALVE

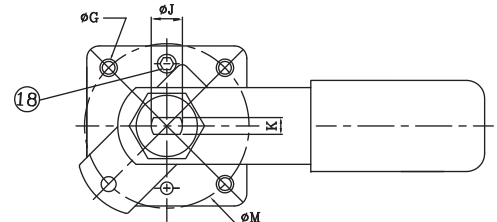
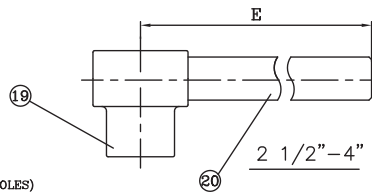
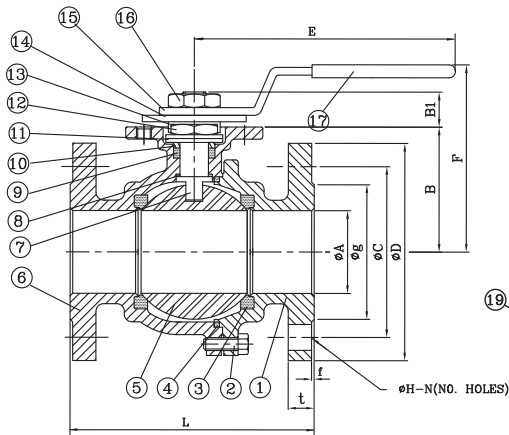
A DIVISION OF STRAHMAN VALVES, INC.

ANSI 300# API 607 FIRE SAFE FLANGED BALL VALVE



PRESSURE RATING
Class 300 flanged
TEMPERATURE RATING
+450° F Maximum CWP
+366° F Steam Maximum
(with RTFE seats)

- ### VALVE FEATURES
- 1/2" through 4" Full port
 - Stainless or WCB ball valve
 - Class 300# flanged designed to ANSI B16.34
 - API607 fire safe approved
 - ISO mounting pad for easy automation
 - Self-adjusting stem packing
 - DIN 50049-3.1B certificate
 - Gear-operators available



BILL OF MATERIALS

PART #	NAME	MATERIAL	OPTIONAL MATERIAL
1	FLANGE END	ASTM A351 GR CF8M	A216 WCB
2	BOLTS	304SS	A216 WCB
3	SEATS	RTFE	---
4	GASKET	PTFE/GRAPHITE	---
5	BALL	316SS	---
6	BODY	ASTM A351 GR CF8M	---
7	STEM	316SS	---
8	THRUST WASHER	RPTFE	---
9	STEM PACKING	PTFE/GRAPHITE	---
10	GLAND	304SS	---
11	BELLEVILLE WASHER	310SS	---
12	STEM NUT	304SS	---
13	NUT LOCK	304SS	---
14	STOP PLATE	304SS	---
15	HANDLE	304SS	---
16	HANDLE NUT	304SS	---
17	HANDLE COVER	PLASTISOL	---
18	STOP PIN	304SS	---
19	LEVER HEAD	A351 CF8	---
20	LEVER	STEEL	---

DIMENSIONAL DATA

SIZE	ISO 5211	A	B	B1	F	E	L	K	M	G	J	CLASS 300# FLANGE DIMENSIONS								CV
												D	C	H	N	T	g	f		
1/2"	F04	0.59	1.36	0.55	2.99	5.71	5.51	0.26	1.65	M5	0.39	3.74	2.62	0.63	4	0.57	1.38	0.06	23	
3/4"	F04	0.79	1.54	0.55	3.15	5.71	5.98	0.26	1.65	M5	0.39	4.61	3.25	0.75	4	0.63	1.69	0.06	45	
1"	F05	0.98	1.73	0.85	3.46	7.68	6.50	0.38	1.97	M6	0.55	4.88	3.50	0.75	4	0.69	2.01	0.06	77	
1-1/4"	F05	1.26	1.93	0.85	3.62	7.68	7.09	0.38	1.97	M6	0.55	5.28	3.88	0.75	4	0.77	2.52	0.06	192	
1-1/2"	F07	1.50	2.60	0.94	4.49	9.84	7.48	0.38	2.76	M8	0.71	6.14	4.51	0.87	4	0.83	2.87	0.06	192	
2"	F07	1.97	3.03	0.94	4.84	9.84	8.50	0.38	2.76	M8	0.71	6.50	5.00	0.79	8	0.89	3.62	0.06	358	
2-1/2"	F10	2.56	3.52	0.91	5.59	12.20	9.49	0.47	4.02	M10	0.79	7.48	5.87	0.87	8	1.00	4.13	0.06	611	
3"	F10	3.15	3.94	0.91	5.98	12.20	11.14	0.47	4.02	M10	0.79	8.27	6.61	0.87	8	1.14	5.00	0.06	858	
4"	F10	3.94	4.74	1.14	7.17	12.20	12.01	0.59	4.02	M10	0.94	10.00	7.87	0.87	8	1.26	6.18	0.06	1512	