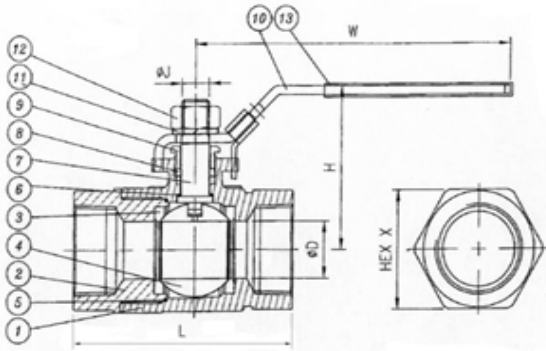
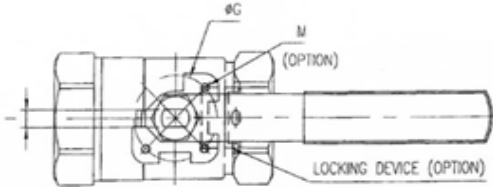


**FIG. C-206TWL-F: 6000 WOG, ¼" TO 1 ½": FULL PORT, 2": STANDARD PORT  
THREADED ENDS, NACE MR-01-75 ISO 5211 MOUNTING PAD LEVER HANDLE FIRE SAFE**

### Features:

- Strengthened construction secures 6000 psi working pressure rating. Enlarged bottom-loaded blow-out proof stem.
- Gasket is placed ahead of the body cap threads, providing a tight seal and protection of threads from flow media.
- Vented ball equalizes pressure between the body cavity and the flow stream to prevent seat damage due to thermal cycling.
- Basic design complied with ANSI B16.34 & EN 12516-1.
- NPT threaded ends complied with ANSI B 1.20.1.
- Rc, Rp & G Threaded ends complied with BS 21/2779, JIS B-0203/0202, DIN 259/2999, ISO 228-1, AS1722.1/1722.2 are upon request.
- Graphite gasket & stem packing prevent post-fire external leakage.
- Post-fire metal to metal seal prevents internal leakage after fire.
- Tested according to API 598.

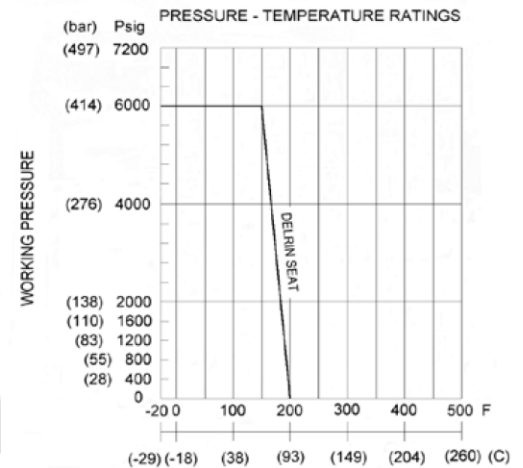


### Materials List:

No.	Part Name	S-206TML-F	C-206TML-F
1	Body	ASTM A315- CF8M / 316	ASTM A216- WCB
2	End Cap	ASTM A315- CF8M / 316	ASTM A216- WCB
3	Seat	Delrin	Delrin
4	Ball	ASTM A351-CF8M / 316	ASTM A351-CF8 / 304
5	Gasket	GRAPHITE	GRAPHITE
6	Thrust Washer	PTFE	PTFE
7	Stem	ASTM A276-316	ASTM A276-304
8	Stem Packing	GRAPHITE	GRAPHITE
9	Gland	AISI 304	AISI 304
10	Handle	AISI 304	Zinc Plated Steel
11	Handle Washer	AISI 304	AISI 304
12	Handle Nut	AISI 304	AISI 304
13	Handle Cover	PVC	PVC

### OPTIONS:

- L: LOCKING DEVICE.
- F: FIRE-SAFE DESIGN.
- W: BODY JOINT FULLY WELDED.
- O: VITON O-RING ON STEM.
- A: ANTI-STATIC DEVICE.



### Dimension

Size		Ø D		L		I		Ø J		K		K1		Ø G		M	H		W		Weight	
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm		in	mm	in	mm	lbs	kgs
¼	8	0.37	9.50	2.80	71	0.20	5	0.31	8	0.31	7.80	0.50	12.80	1.42	36	M5	2.34	59.50	4.25	108	1.15	0.52
⅜	10	0.37	9.50	2.80	71	0.20	5	0.31	8	0.31	7.80	0.50	12.80	1.42	36	M5	2.34	59.50	4.25	108	1.19	0.54
½	15	0.49	12.50	3.19	81	0.20	5	0.31	8	0.31	7.80	0.50	12.80	1.42	36	M5	2.34	59.50	4.25	108	1.50v	0.68
¾	20	0.79	20.00	3.78	96	0.28	7	0.39	10	0.55	14.00	0.83	21.00	1.65	42	M5	2.50	63.50	5.16	131	2.76	1.25
1	25	0.98	25.00	4.25	108	0.39	10	0.55	14	0.75	19.00	1.07	27.20	1.97	50	M5	3.00	76.20	6.57	167	4.87	2.21
1 ¼	32	1.26	32.00	4.72	120	0.39	10	0.55	14	0.79	20.00	1.11	28.20	1.97	50	M5	3.19	81.00	6.57	167	7.41	3.36
1 ½	40	1.50	38.00	5.12	130	0.47	12	0.75	19	1.14	29.00	1.56	39.50	2.76	70	M5	4.30	109.20	8.66	220	12.10	5.49
2	50	1.50	38.00	5.91	150	0.47	12	0.75	19	1.14	29.00	1.56	39.50	2.76	70	M5	4.30	109.20	8.66	220	14.73	6.68