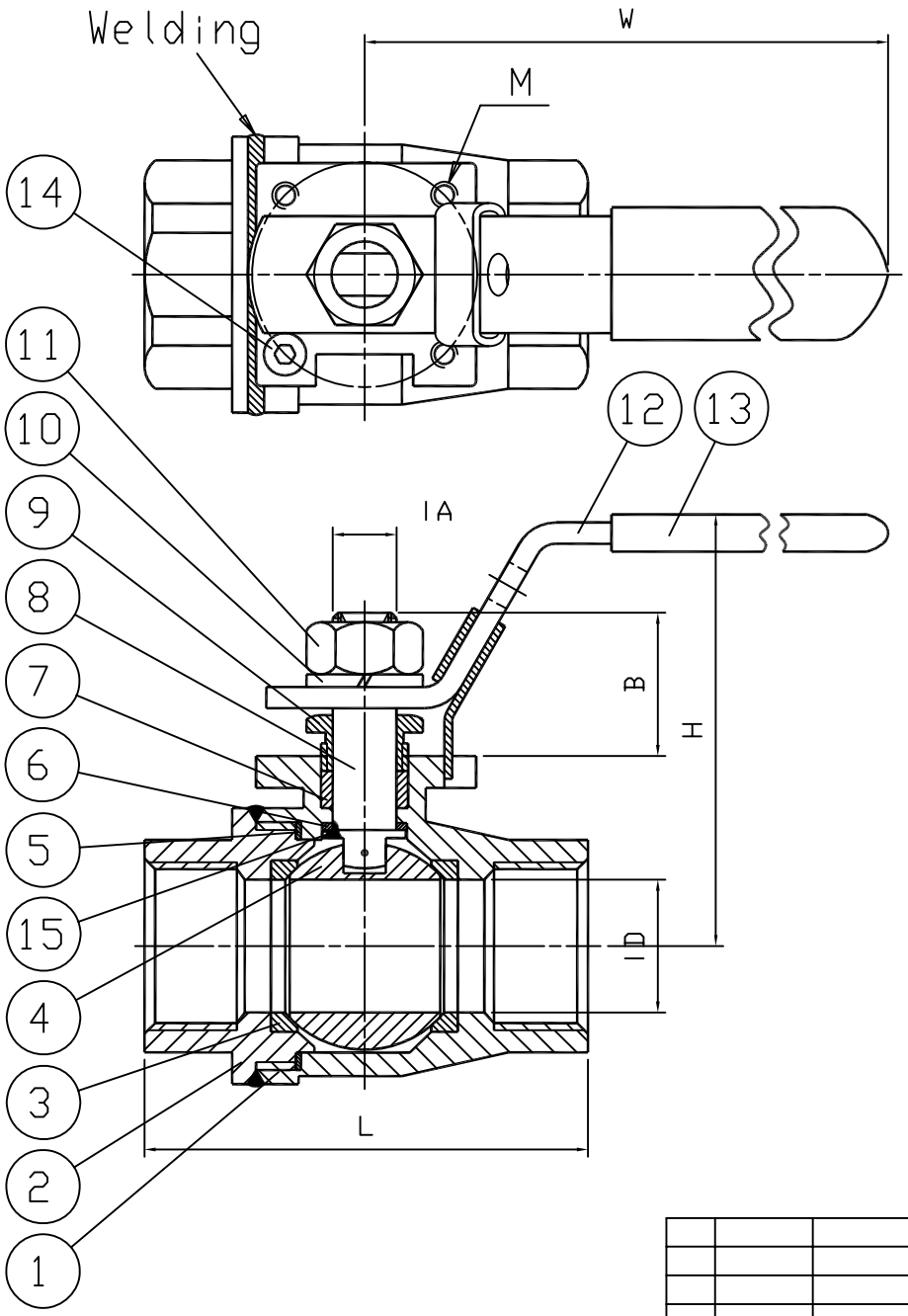
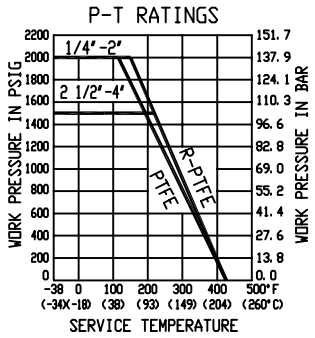


AF-280 FIRE-SAFE API607

TWO PIECE FULL PORT BALL VALVE, SCREWED ENDS
ISO 5211 ACTUATOR MOUNTING PAD
SIZA : 1/4"-4"
PRESSURE : 1/4"-2", 2000PSI (W.O.G.)
2 1/2"-4", 1500PSI (W.O.G.)
STAINLESS STEEL : 316 BODY, with 316 SS TRIM
CARBON STEEL : WCB BODY, with 316 SS TRIM
ANTISTATIC



ITEM	DESCRIPTION	STAINLESS STEEL	CARBON STEEL	Q'TY
1	BODY	ASTM A351 CF8M	ASTM A216 WCB	1
2	END CAP	ASTM A351 CF8M	ASTM A216 WCB	1
3	SEAT	PTFE		2
4	BALL	ASTM A351 CF8M/316	ASTM A351 CF8/316	1
5	GASKET	GRAPHITE		1
6	THRUST WASHER	GRAPHITE		1
7	STEM PACKING	GRAPHITE		1
8	STEM	ASTM A276 316	ASTM A276 316	1
9	PACKING NUT	AISI 304		1
10	SPRING WASHER	AISI 304		1
11	HANDLE NUT	AISI 304		1
12	HANDLE	AISI 304	ZINC PLATED STEEL	1
13	HANDLE COVER	RUBBER		1
14	STOPPOER NUT	AISI 304	CARBON STEEL	1
15	ANTISTATIC	AISI 304		2

SIZE		ØD		L		H		W		ØA		B		M	ISO 5211	Welghts KG
IN	DN	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM			
1/4"	8	0.43	11.0	2.32	59.0	2.13	54.0	5.31	135.0	0.31	8.0	0.59	15.0	M5	F03	0.4
3/8"	10	0.49	12.5													0.4
1/2"	15	0.59	15.0	2.40	61.0	2.20	56.0					0.67	17.0			0.4
3/4"	20	0.79	20.0	2.87	73.0	2.52	64.0			0.39	10.0	0.79	20.0			0.6
1"	25	1.00	25.4	3.35	85.0	2.68	68.0	6.50	165.0	0.47	12.0	0.98	25.0	M5	F04	1.0
1 1/4"	32	1.26	32.0	3.82	97.0	2.91	74.0									1.5
1 1/2"	40	1.50	38.0	4.53	115.0	3.54	90.0	6.89	175.0	0.55	14.0			M6	F05	2.2
2"	50	1.97	50.0	5.28	134.0	3.94	100.0									3.8
2 1/2"	65	2.56	65.0	6.61	168.0	5.39	137.0	10.24	260.0	0.79	20.0	1.57	40.0	M8	F07	6.5
3"	80	3.15	80.0	7.52	191.0	5.79	147.0									11.8
4"	100	3.94	100.0	9.09	231.0	6.93	176.0	11.02	280.0	0.98	25.0			M10	F10	20.3

REV	DATE	DESCRIPTION	CODE	REVISER	REMARKS
					1/4"~4" 2000 PSI FIRE-SAFE API 607

MATERIAL
OTHER

REV					F
APPROVE		CHECK		DRAWN BY	Peggy
SCALE	FREE	UNIT	mm	DATE	2005.07.26
PART NO	AF-280			Q'TY	
DWG NO	AF-280-A	TITLE		2-PC THREAD END BALL VALVE	

Anson Flow Corp.