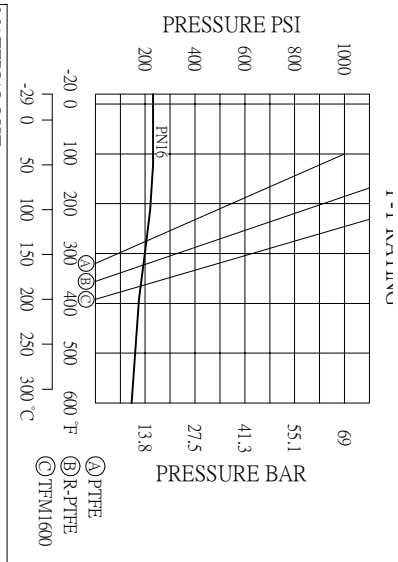
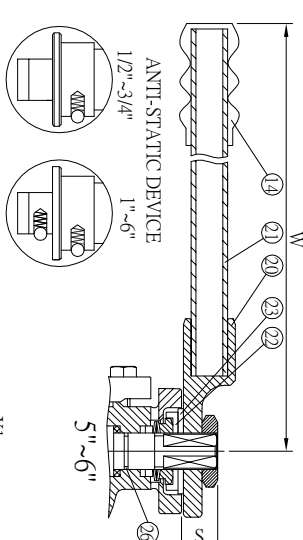
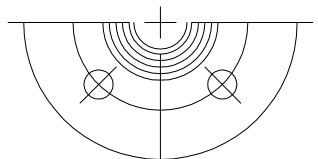
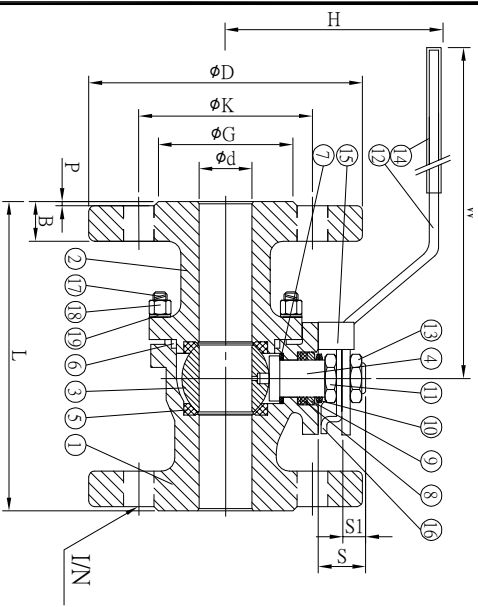


DIMENSIONS									
ISO 5211			PN16						
SIZE	INCH	MM	PROTODIAGON	ØD	ØK	ØG	B	IN	X
13	HAND LE NUT	1							
14	HAND F.S. BEVE	304							
304									

SIZE	INCH	MM	Φd	UXVAR	L	ΦD	ΦK	ΦG	B	IN	X	X1	P	S	SI	H	W	TORQUE(N·m)	
																		PTFE	R/PTFE
1/2"	15	15	15	4-42xM5xP0.8	115	95	65	45	14	4-14	8.6	M14x2.0	2.0	19.8	6.3	94	138	5.5	7.0
3/4"	20	20	20	4-42xM5xP0.8	120	105	75	58	16	4-14	8.6	M14x2.0	2.0	21	7.5	97	138	8.0	12
1"	25	25	25	4-50xM6xP1.0	125	115	85	68	16	4-14	10	M16x2.0	2.0	24.3	9.1	115	178	11	14
1-1/4"	32	32	32	4-50xM6xP1.0	130	140	100	78	16	4-18	10	M16x2.0	2.0	25.8	10.8	119	178	15	19
1-1/2"	40	38	38	4-70xM8xP1.25	140	150	110	88	16	4-18	12	M20x2.5	3.0	36	17.5	141	195	20	25
2"	50	50	50	4-70xM8xP1.25	150	165	125	102	18	4-18	12	M20x2.5	3.0	37.2	18.7	149	195	29	37
2-1/2"	65	65	65	4-70xM8xP1.25	170	185	145	122	18	4-18	12	M20x2.5	3.0	37.5	19	164	220	50	62.5
3"	80	80	80	4-102xM10xP1.5	180	200	160	138	20	8-18	16	M27x3.0	3.0	47	26.1	172	328	77	100
4"	100	100	100	4-102xM10xP1.5	190	220	180	158	20	8-18	16	M27x3.0	3.0	44.3	23.4	187	328	110	140
5"	125	125	125	Pcd ΦA Φ102 / Pcd ΦB Φ125	325	250	210	188	22	8-18	27	M32x2.0	3.0	30 A	-	200	525	150	190
6"	150	150	150	Pcd ΦA Φ102 / Pcd ΦB Φ125	350	285	240	215	22	8-22	27	M32x2.0	3.0	30 A	-	215	525	180	225

Note : 1. Torque over standard within 5% is accepted.
2. The torque standard of TFM1600 is the same as R-PTFE.
3. The torque standard of fire-safe products is 1.25 times of above values.

Buffalo Valves										DISTRIBUTION
TRADE	AGENCY	CUS_NO	ITEM	NO	PART	QTY	EDITION	DATE		
			A2F		總圖 (CATALOG)		H	2023.01.31		

TOLERANCE(mm)				SURFACE ROUGHNESS				MATERIAL				WEIGHT(kgs)				UNIT				SCALE				MANAGER				ENGINEER				QC				DRAWER			
MACHINING		CASTING		SYMBOL		Rmax		RZ		Ra		CF8M / CF8 / WCB		CF8M / CF8 / WCB		MM		FREE		MANAGER		ENGINEER		QC		DRAWER													
0.5~6	±0.1	0~10	±0.2	75~100	±0.8	▽▽▽▽	0.8s	0.8z	0.2a	▽Rz63	▽Rz16	台灣_A2F_PNI6_1/2"~6"	有鎖片_鉗孔_PTFE_一般	REMARK	非防火/防火	DWG NO	AT2013Y1AA01H	圖面已發行																					
6~30	±0.2	10~25	±0.25	>100	±1%	▽▽	25s	25z	6.3a	▽Rz4	▽Rz16																												
30~120	±0.3	25~50	±0.4	ANGLE	±1°	▽	100s	100z	25a	▽Rz1																													
120~400	±0.5	50~75	±0.6			∩				∇																													

圖面已發行