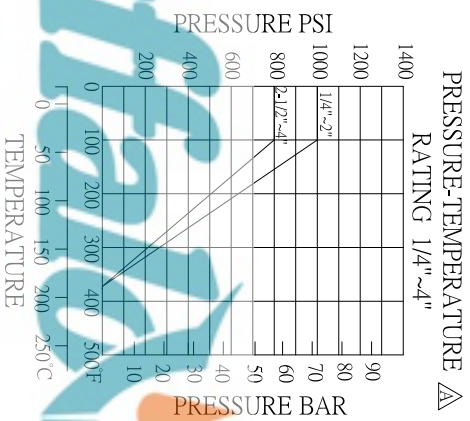
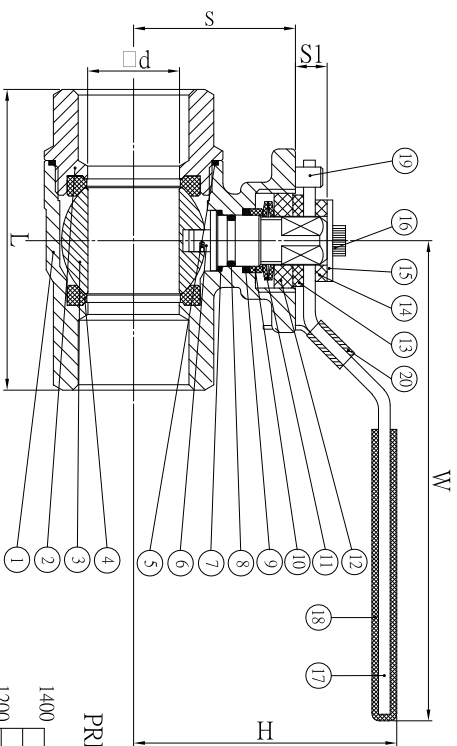


TEST PRESSURE kg/cm ²	
WATER	AIR
BODY	SEAT
106	6

REFERENCE STANDARD	
Basic Design	ASME B16.34, EN 1216
End-to-End	DIN 30024-M3
End Connections	ISO 228-1, ISO 711, EN10226-5 BS 21, BS 2739, DIN 2999
	ANSI B1.201
Inspection & Test	API 598, EN 12266-1
Mounting Flange	ISO 5211
Free-Side Design	API 607
Anti-Blow-Out Stem	ISO 17292
Anti-Siphon Selection	
	EN 1083, ISO 17292

DISTRIBUTION

2-1/2"~3":without locking device

ITEM	PARTS	QTY	MATERIALS			
			A2MH-316	A2MH-304	A2MH-WCB	
1	BODY	1	ASTM-A351-CF8M	ASTM-A351-CF8	ASTM-A216-WC	
2	CAP	1	ASTM-A351-CF8M	ASTM-A351-CF8	ASTM-A216-WC	
3	BALL	1	ASTM-A351-CF8M	ASTM-A351-CF8	ASTM-A351-CF8	
4	BALL SEAT	2	R-PTEE	R-PTEE	R-PTEE	/
5	JOINT GASKET	1	R-PTEE	R-PTEE	R-PTEE	/
6	STEM	1	ASTI 316	ASTI 304	ASTI 304	
7	THRUST WASHER	1	PTEE	PTEE	PTEE	
8	O-RING	1	VITON	VITON	VITON	
9	STEM PACKING	2	PTEE	PTEE	PTEE	
10	STEM SHIM	1	ASTI 304	ASTI 304	ASTI 304	
11	BELLEVEILLE WASHER	2	ASTI 301	ASTI 301	ASTI 301	
12	INSERT CAP	1	ASTI 304	ASTI 304	ASTI 304	
13	SQUARE WASHER	1	ASTI 304	ASTI 304	ASTI 304	
14	HANDLE SHIM	1	PTEE	PTEE	PTEE	
15	WASHER	1	ASTI 304	ASTI 304	ASTI 304	
16	HANDLE NUT	1	ASTI 304	ASTI 304	ASTI 304	
17	HANDLE	1	ASTI 304	ASTI 304	ASTI 304	
18	PLASTIC COVER	1	P.V.C	P.V.C	P.V.C	
19	STOP PIN	1	ASTI 304	ASTI 304	ASTI 304	
20	LOCK DEVICE	1	ASTI 304	ASTI 304	ASTI 304	

SIZE	□d	ISO 5211										1±2		R	S	Sl±1	H±3	W ⁺⁰ ₋₁₀	KGS	TORQUE kgf·cm	CV FACTOR
		Pcd □A		Pcd □B		M1	M2	PZQ	M3	BV											
1/4"	11	F03	36	F04	42	R3.0	R3.0	9.0	9.0	53	BV	50	50	4.3	36	8.5	68	117	0.37	45	6.4
3/8"	12.7	F03	36	F04	42	R3.0	R3.0	9.0	60	50	4.3	36	8.5	68	117	0.36	45	7.9	11.2	55	7.9
1/2"	15	F03	36	F04	42	R3.0	R3.0	9.0	75	55	4.3	38	8.5	70	117	0.41	55	11.2	21	35	11.2
3/4"	20	F03	36	F04	42	R3.0	R3.0	11	80	75	4.3	41.7	9.0	69	127	0.61	90	21	35	110	21
1"	25	F04	42	F05	50	R3.0	R3.5	11	90	80	5.5	44.4	9.0	78	170	0.84	110	35	110	110	35
1-1/4"	31.8	F04	42	F05	50	R3.0	R3.5	14	110	90	5.5	54	10.5	89	170	1.4	155	57	85	220	57
1-1/2"	38	F05	50	F07	70	R3.5	R4.5	14	120	100	5.5	59.5	10.5	100	182	2.03	203	85	220	220	85
2"	50	F05	50	F07	70	R3.5	R4.5	14	140	120	5.5	67	10.5	107	182	3.07	330	148	265	400	148
2-1/2"	65	F07	70	F10	102	M10x1	□11	17	185	180	101.5	18	153	333	6.98	10.7	660	265	400	400	265
3"	80	F07	70	F10	102	M10x1	□11	17	205	180	112.5	18	163	333	10.7	660	415	415	660	660	415
4"	100	F07	70	F10	102	M10x1	□11	17	240	200	126	18	186	333	17	900	780	780	900	900	780

版次	日期	修改內容及位置說明	設變單號	修改人員
A	2016.01.01	1.球墊&大片材質修改 2.大片數量修正 3.溫壓表修正 4.與非M3合併		陳治中

貴客業	TRADE	AGENCY	CUS_NO	ITEM	NO	PART	QTY	EDITION	DATE
				V2MH		總圖(CATALOG)	1	A	2016.01.01

加工容許公差(mm)		鑄造容許公差(mm)			加工符號		表面粗糙度劃分					MATERIAL		WEIGHT(kgs)		UNIT	SCALE		MANAGER	ENGINEER	QC	DRAWER	
>0.5-6	±0.1	0-10	±0.2	75~100	±0.8	▽▽▽▽▽	Rmax	Rz	Ra	▽Rz63	316/304/WCB			MM	FREE								
>6-30	±0.2	10~25	±0.25	>100	±1%	▽▽▽▽	0.8s	0.8z	0.2a	▽Rz16	台灣 A2MH_PN63(1000PSI_1/4"~4"有鍍片_不銹孔_15%玻纖_一般	TITLE											
>30-120	±0.3	25~50	±0.4	角度	±1°	▽▽	6.3s	6.3z	1.6a	▽Rz4	REMARK	1.M3/M3長度 2.參考:AT5031Y0AA01A											
>120-400	±0.5	50~75	±0.6			▽	25s	100z	25a	▽Rz1	DWG NO	AT5031Y0BA01A											
						~	▽																