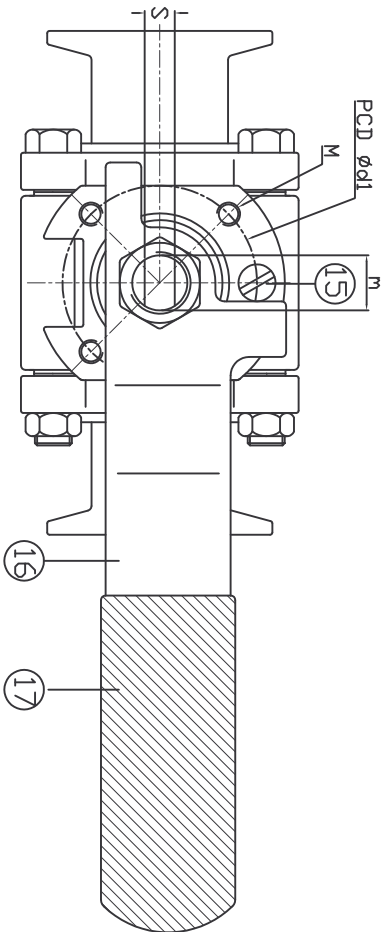
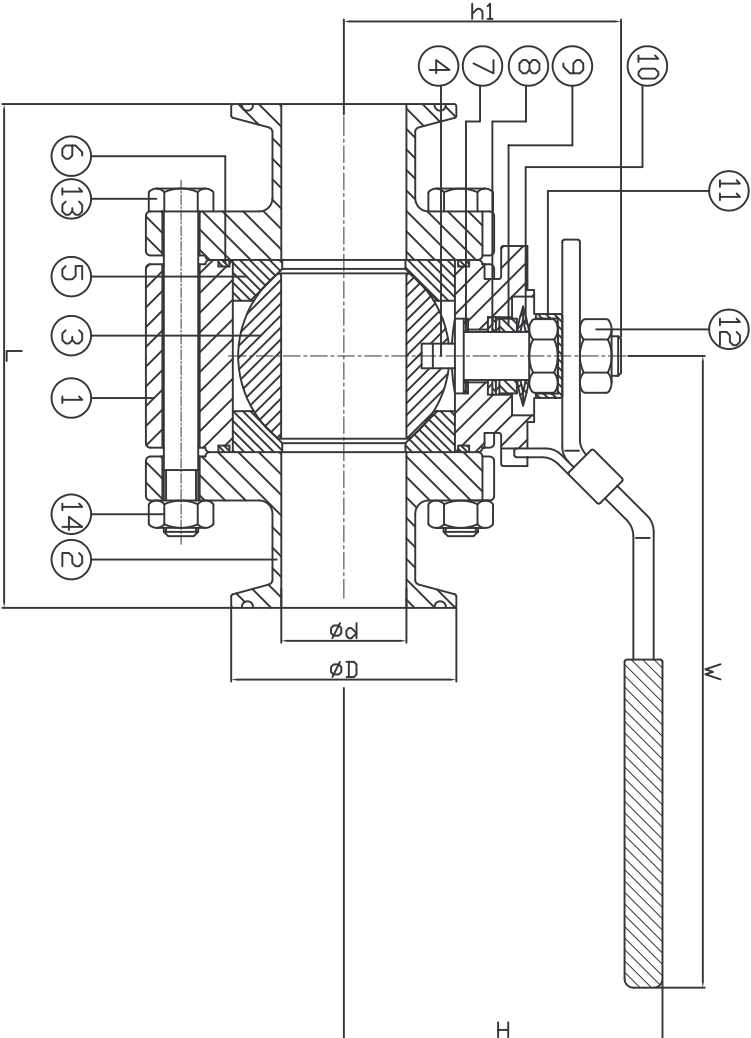


3-PIECE CLEAN BALL VALVE

SIZE: 15A~50A



(Unit: mm)														
SIZE	L	d	D	h1	H	W	M	d1	S	m	Torque(N·M)		CV	
											Breakkey	Action		
1/2"	15A	88.9	9.4	25.4	39.6	53.6	114.3	M5	36	5.7	3/8"-24UNF	4.52	3.39	12
3/4"	20A	101.6	15.7	25.4	40.9	55.1	114.3	M5	36	5.7	3/8"-24UNF	4.52	3.95	36
1"	25A	121.9	22.1	50.3	58.7	65.8	146.1	M5	42	7.5	7/16"-20UNF	4.52	3.95	71
1-1/4"	32A	130.0	28.5	50.3	63.1	70.2	146.1	M5	42	7.5	7/16"-20UNF	7.91	5.65	127
1-1/2"	40A	139.7	34.8	50.3	77.7	80.8	177.8	M6	50	8.89	9/16"-18UNF	28.25	19.21	178
2"	50A	158.8	47.5	64.0	86.4	89.4	177.8	M6	50	8.89	9/16"-18UNF	28.25	19.21	437



FEATURES:

- Tube Port, 2000PSI
- FDS(USA) Compliant
- Connection: Clamp, Butt Weld ends
- Size: 1/2" to 2"
- Body/Seat: SS316L(CF3M)/PTFE
- with Lever Handle
- Option: Locking Device
- TFM-1600 Seat (Steam)

ITEM	PARTS	MATERIAL
1	Body	ASTM A351-CF3M
2	Cap	
3	Ball	
4	Stem	ASTM A276-316L
5	Ball Seat	PTFE (TFM)
6	Gasket	PTFE
7	Thrust Washer	
8	Packing	
9	Gland Ring	AISI 304
10	Disc Spring	AISI 301
11	Lock Pad	ASTM A167-304
12	Stem Nut	ASTM A194 GR. 8
13	Bolt	ASTM A193-B8
14	Nut	ASTM A194 GR. 8
15	Stop Pin	AISI 304
16	Handle	ASTM A167-304
17	Handle Sleeve	PVC

REV.		ITEM	3-PIECE CLEAN BALL VALVE		
REV.					
REV.		DATE	JUN.30,2005	TYPE	C-08
REV.		SCALE			DV-C08-M1
CHECKED		JUNG			
DRAWN					
APPROVED					