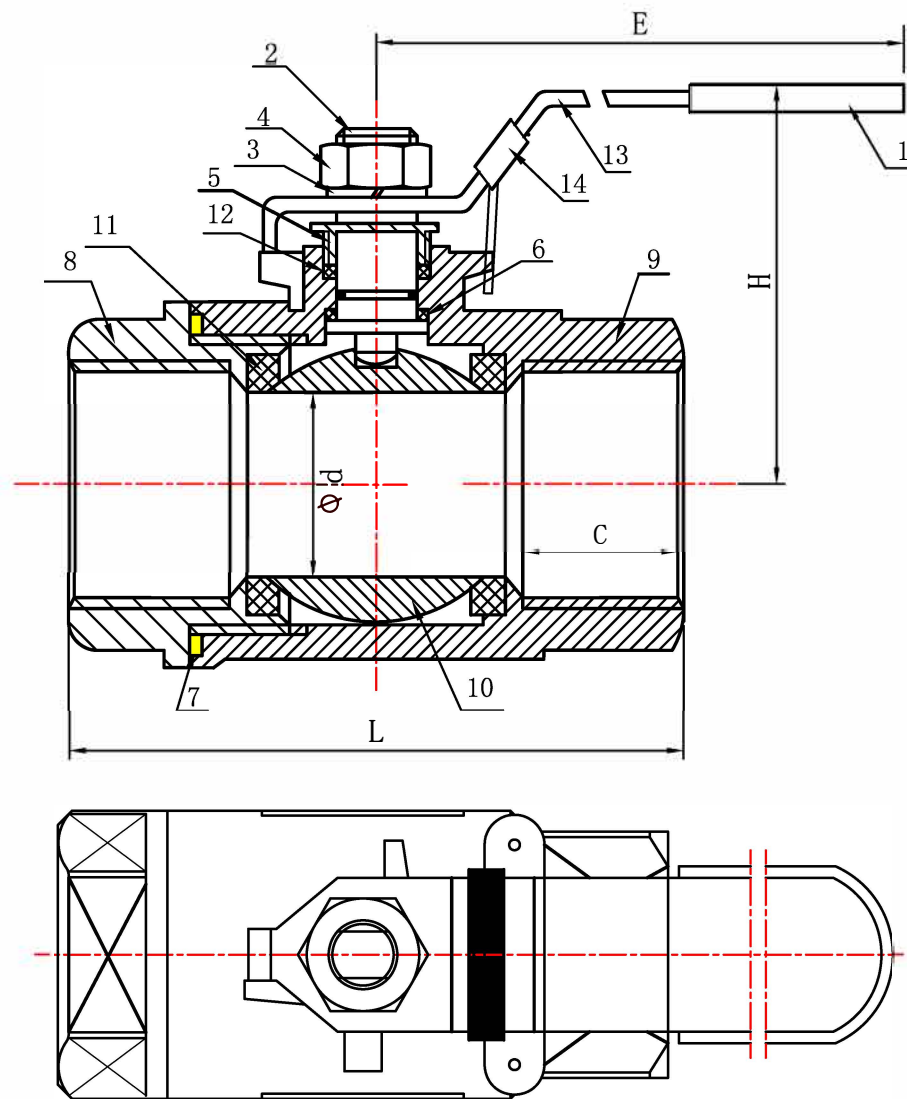




SIZE	D	L	E	H	C	W/KG
1/4"	11.5	55	102	46	15	0.23
3/8"	12	55	102	46	15	0.23
1/2"	15	65	105	50	16	0.32
3/4"	20	74	120	55	18	0.48
1"	25	82	140	65	18	0.73
1 1/4"	32	96	140	80	20	1.1
1 1/2"	38	106	170	90	22	1.75
2"	49	120	185	100	22	2.2
2 1/2"	65	158	220	130	26	4.8
3"	78	183	245	145	35	6.7
4"	100	220	320	165	42	13.8

14	LOCK	AINI SS	1
13	HANDLE	AINI SS	1
12	STEM SEAL	PTFE	1
11	BALL SEATS	PTFE	2
10	BALL	A276-316	1
9	BODY	A351-CF8M	1
8	END CAP	A351-CF8M	1
7	BODY SEAL	PTFE	1
6	THRUST WASHER	PTFE	1
5	GLAND NUT	AISI 304	1
4	HANDLE NUT	A2-70/A194-8	1
3	HAND WASHER	AISI 304	1
2	STEM	A276-316	1
1	PLASTIC SLEEVE	PVC	1
NO.	NAME	MATERIAL	Q' TY

REMARKS:FULL PORT TWO-PIECE BALL VALVE SCREWED END 1000W. O.G.
 SUITABLE MATERIAL:
 TC100 S45C A216 Gr-WCB DIN1.0619
 TC111 SS304 A351 Gr-CF8 DIN1.4308
 TC112 SS316 A351 Gr-CF8M DIN1.4408

FEATURES

PIPE THREAD INACCORDANCE: BSPT/BSP/NPT
 BLOW-OUT PROOF STEM/REDUCE PORT
 INVESTMENT CASTING BODY
 1000 PSI W.O.G.
 LOCKING DEVICE

MATERIAL: S45C/ASTM A216Gr-WCB/DIN1.0619
 SS304/ASTM A351Gr-CF8/DIN1.4308
 SS316/ASTM A351Gr-CF8M/DIN1.4408

Performance Standard							
Normal pressure		1000	PSI				
Test pressure	Strength test	10.34	MPa	NAME	2PC BALL VALVE (PN69)	RAWINC AND REVISION NO.	DWG-ST -PED-02-00
	Seal test	7.58		DRAWING		SCALE	
	Air seal test	1.0		REVIEWED		MATERIAL	
Temperature range		-20~190	℃	APPROVED		QUANTITY	
Suitable medium:water, oil and weak acid etc.							