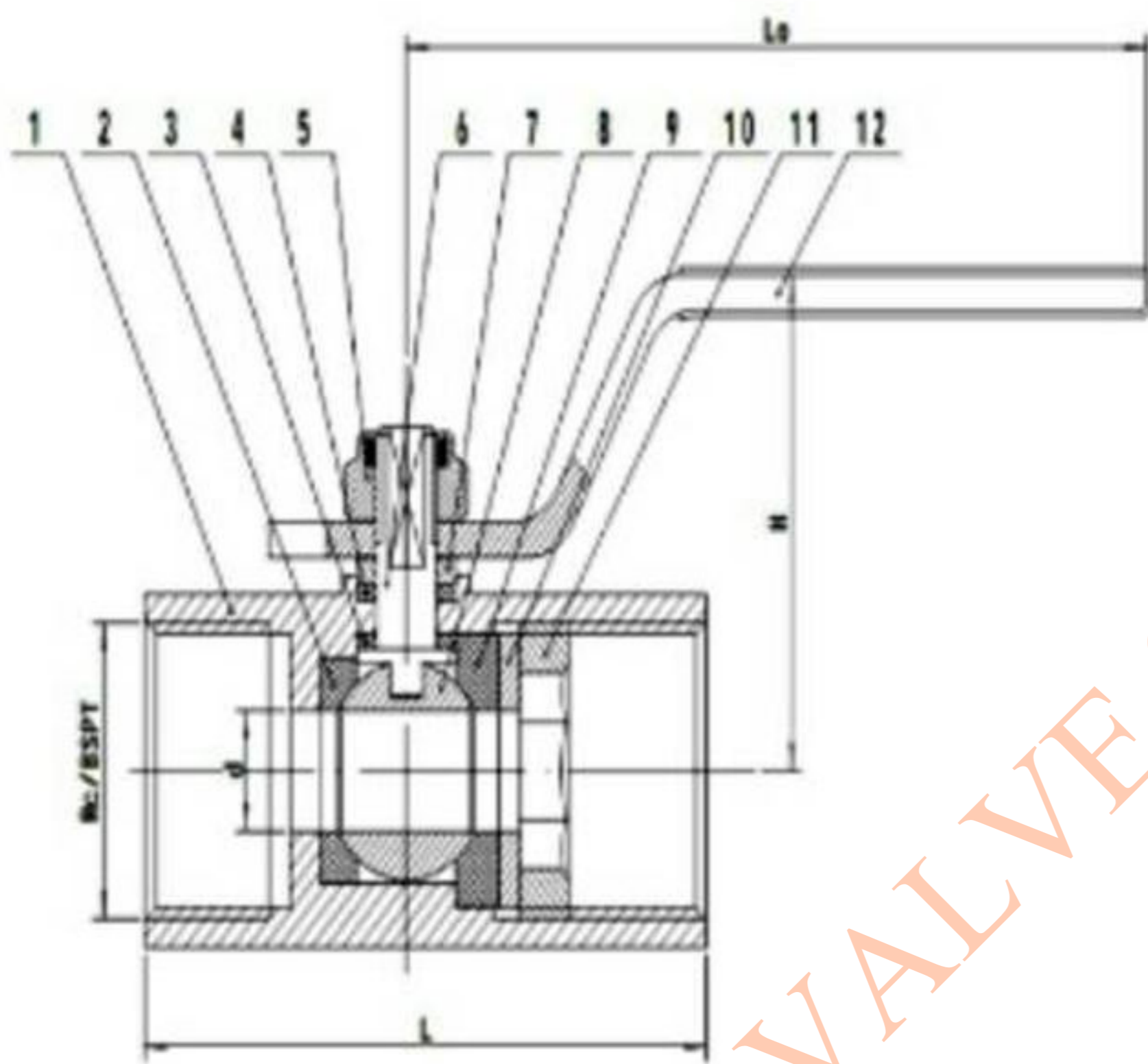


1-PC Ball Valve Stainless : 1000 WOG



No.	Partname	Material
1	BODY	A351 CF8/CF8M
2	SEAT RING 1	PTFE(F4)
3	STEM SEAL	PTFE(F4)
4	PACKING	PTFE(F4)
5	NUT	SS304/SS316
6	STEM	A276 304/316
7	GLAND	SS304
8	BALL	A351 CF8/CF8M
9	SEAT RING 2	PTFE(F4)
10	GASKET	SS304
11	NUT	SS304
12	HANDLE	SS201+SLEEVE

Performance Specifications		
Nominal Pressure	1000 PSI	
Shell Strength	10.4	Mpa
Sealing Test	7.6	
Sealing Test	7.6	
Air Seat Psig	0.6 ~ 0.8	
Suitable Temp	-29 ~ 130°C	
Media	Water, Oil, Gas, etc.	

Size		L	d	Rc/BSPT	Lo	H ≈	WT (kg) ≈
DN	in						
8	1/4"	40	5	1/4"	80	25	0.064
10	3/8"	45	7	3/8"	80	32	0.098
15	1/2"	57	9	1/2"	90	36	0.160
20	3/4"	59	12	3/4"	102	38	0.240
25	1"	72	15	1"	115	50	0.390
32	1-1/4"	78	20	1-1/4"	115	56	0.590
40	1-1/2"	83.5	25	1-1/2"	142	60	0.830
50	2"	101	32	2"	148	62	1.310
65	2-1/2"	125	38	2-1/2"	175	88	2.348
80	3"	150	50	3"	175	98	3.446
100	4"	190	65	4"	260	125	8.514

Technique request

1. Manufacturing and acceptance by GB/T12224-1989 requirements.
2. Other technical provisions required by the GB/T12237-1989.
3. Universal valve pressure test according to the requirements of GB/T13927-1992.
4. Valve inspection and test JB/T9092-1999 requirements.
5. Structure length dimensions according to GB/T12221-1989 requirements.