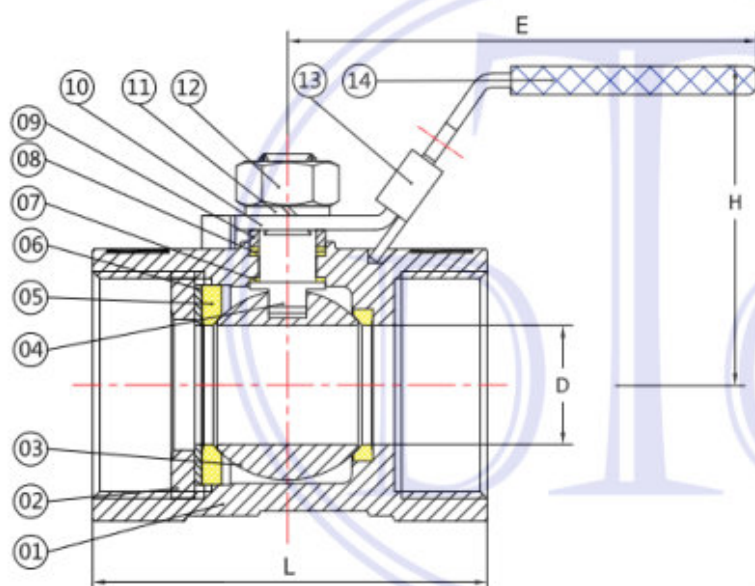


316 Stainless Steel Unibody 1000 PSI Ball Valve



MATERIAL LIST

No.	Part Name	Material
1	Body	CF8M
2	End cap	CF8M
3	Ball	316
4	Stem	316
5	Seat	PTFE
6	Gasket	PTFE
7	Thrust washer	PTFE
8	Packing	PTFE
9	Gland	304
10	Handle	SS
11	Elastic gasket	304
12	Handle nut	A2-70
13	Locking pad	SS
14	Handle sleeve	PVC

DESIGN FEATURES

- Class: 1000 PSI
- Pressure: ASME B 16.34
- Temperature: ASME B 16.34
- Manufacture: ASME B 16.34
- Test and Inspection: API 598
- Connection Standard: NPT

DIMENSIONS

Size		D		L		E		H		Wt	
in	mm	inch	mm	inch	mm	inch	mm	inch	mm	kg	lbs
1/4	6.35	0.2	5.0	1.6	40	2.8	72	1.18	30	0.04	0.08
3/8	9.65	0.3	7	1.8	45	3.1	78	1.18	30	0.05	0.11
1/2	12.7	0.4	9	2.2	56	3.5	90	1.57	40	0.14	0.32
3/4	19.1	0.5	12.5	2.4	60	3.5	90	1.77	45	0.23	0.51
1	25.4	0.6	15	2.8	71	4.6	118	2.17	55	0.37	0.80
1 1/4	31.8	0.8	20	3	76	4.6	118	2.17	55	0.56	1.23
1 1/2	38.1	1	25	3.2	82	5.5	140	2.36	60	0.72	1.59
2	50.8	1.3	32	3.9	100	5.5	140	2.76	70	1.13	2.49

DTC reserves the right to modify specifications and/or design parameters without notice.