Lance VALVES

Customizable, High Quality Valves

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3 Piece 1000 PSI Stainless & Carbon Steel Ball Valve

The Lance three-piece Stainless Steel Ball Valve is designed for fast, economical in-line maintenance. It has an adjustable packing gland and a bottom-loaded blow-out proof stem.

Features

- **1000 WOG, Full Port, Threaded Ends**
- **Basic design complies with ANSI B16.34 & EN 12516-1**
- **Socket weld ends complying with ANSI B 16.11 are upon request**
- **150 PSI Steam Rating**
- **Tested according to API 598**

Stainless Steel

Carbon Steel

Lance Valves has been a Leading Manufacturer and Supplier of Valves for More than 40 years.

80 West Drullard Avenue, Suite 200 · Lancaster, NY, 14086

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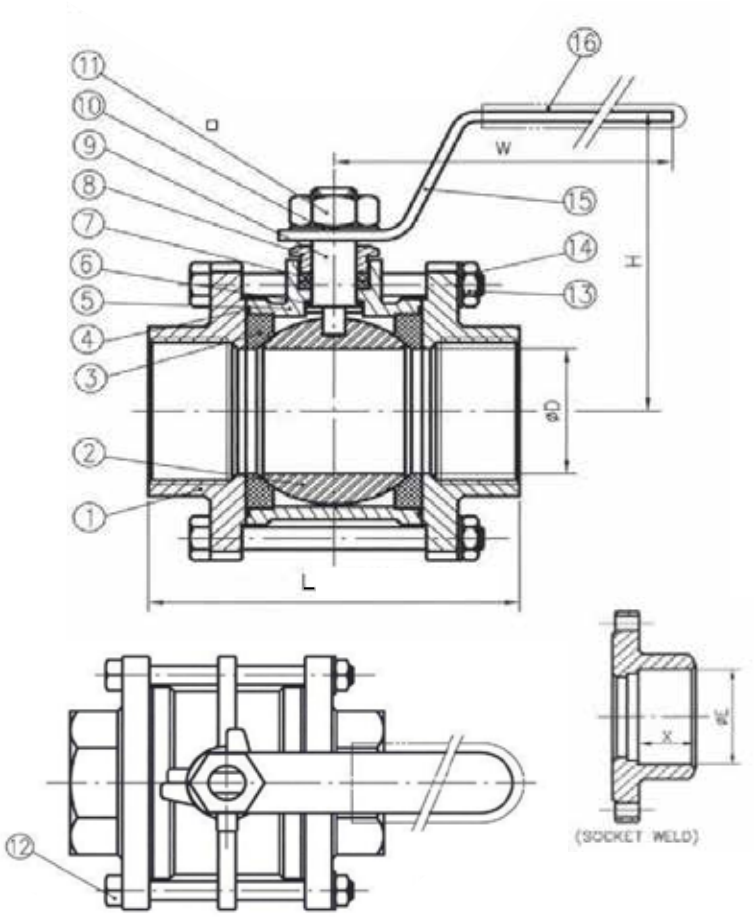
Materials

No.	Part Name	Stainless	Carbon
1	End cap	ASTM A351-CF8M	ASTM A216-WCB
2	Ball	ASTM A351-CF8M/316	ASTM A351-CF8/304
3	Seat	PTFE	PTFE
4	Gasket	PTFE	PTFE
5	Body	ASTM A351-CF8M	ASTM A216-WCB
6	Thrust washer	PTFE	PTFE
7	Stem packing	PTFE	PTFE
8	Gland	PTFE	AISI 304
9	Stem	ASTM A276-316	ASTM A276-304
10	Handle washer	AISI 304	AISI 304
11	Handle nut	AISI 304	AISI 304
12	Bolt	AISI 304/GR. B8	Carbon Steel / GR. B7
13	Nut	AISI 304/GR. 8	Carbon Steel / GR. 2H
14	Bolt washer	AISI 304	Carbon Steel
15	Handle	AISI 304	Zinc Plated Steel
16	Handle cover	PVC	PVC



PN (Threaded Ends)	PN (Socket Weld)	Size		Ø D		L		Ø E		X		H		W	
S / C	S / C	in	mm	in	mm	in	mm	In	mm	in	mm	In	mm	in	mm
301T025	301S025	¼	8	0.43	11	2.56	65	0.555	14.2	0.39	10	2.05	52	3.70	94
301T038	301S038	⅜	10	0.49	12.5	2.56	65	0.690	17.6	0.39	10	2.05	52	3.70	94
301T050	301S050	½	15	0.59	15	2.76	70	0.855	21.8	0.51	13	2.09	53	3.70	94
301T034	301S034	¾	20	0.79	20	3.15	80	1.065	27.2	0.59	15	2.22	56.5	3.70	94
301T100	301S100	1	25	1.00	25.4	3.54	90	1.330	33.9	0.59	15	2.58	65.5	4.37	111
301T125	301S125	1¼	32	1.26	32	4.13	105	1.675	42.7	0.59	15	2.80	71	4.37	111
301T150	301S150	1½	40	1.50	38	4.72	120	1.915	48.8	0.63	16	3.50	89	6.57	167
301T200	301S200	2	50	1.97	50	5.28	134	2.406	61.2	0.67	17	3.84	97.5	6.57	167
301T250	301S250	2½	65	2.56	65	6.50	165	2.906	73.9	0.67	17	5.06	128.5	9.57	243
301T300	301S300	3	80	3.15	80	7.28	185	3.535	89.8	0.67	17	5.47	139	9.57	243
301T400	301S400	4	100	3.94	100	9.09	231	4.545	115.2	0.79	20	6.59	167.5	10.79	274

Specifications are subject to change with out notice