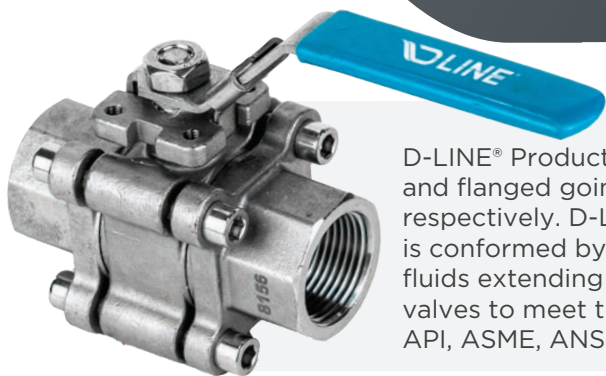




D-LINE® Products offers a great variety of ball valves including threaded and flanged going from 1000 PSI to 6000 PSI and Class 150 to Class 600, respectively. D-LINE® advantage in ball valves are the intern materials, which is conformed by stainless steel giving a great performance against corrosive fluids extending the lifetime of the valve. The QC Department ensures the valves to meet the international standards that are designed for, such as API, ASME, ANSI and others.

APPLICATIONS

D-LINE® Ball Valves serve multi-national wide range of applications in many industries including:

- Water Treatment
- Food Industries
- Mining
- Pharmaceutical
- Oil refinery industries
- Chemical & Petrochemical
- Ship building industries
- Automotive industries

DESIGN FEATURES

- 3PC - Body
- NPT thread dimensions as per ASME B1.20.1
- SW end available (machined)
- Blow-out proof stem
- Standard port
- Locking handle
- Mounting pad as per ISO 5211
- 1/4" to suitable up to 2000PSI
- In compliance with NACE MR-0175

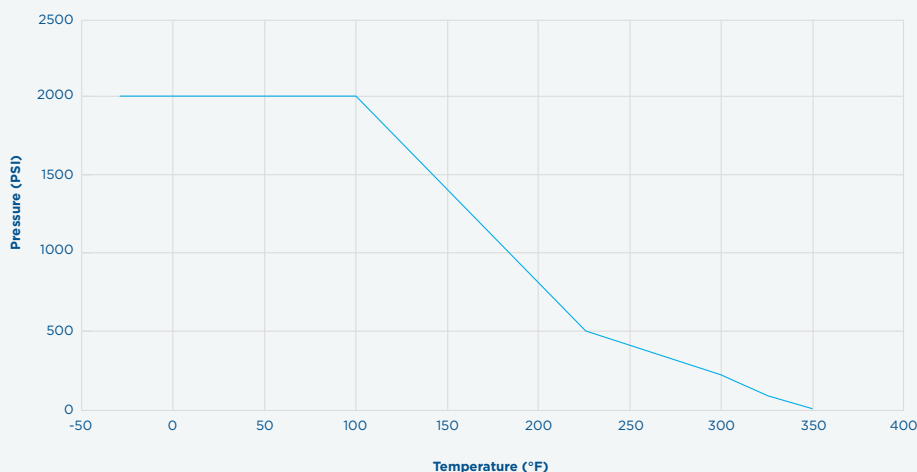
TEST SPECIFICATION	
TEST ACCORDANCE TO PER API 598	
NOMINAL PRESSURE	2000 PSI
SHELL TEST (WATER)	3000 PSI
SEAT TEST (WATER)	2200 PSI
AIR TEST	87 PSI

FEATURES	
SIZE	1/4" - 2"
CLASS	2000
SEAT	TFM 1600 + GF
CONNECTION	NPT
TEMPERATURE	-46°C to 232°C

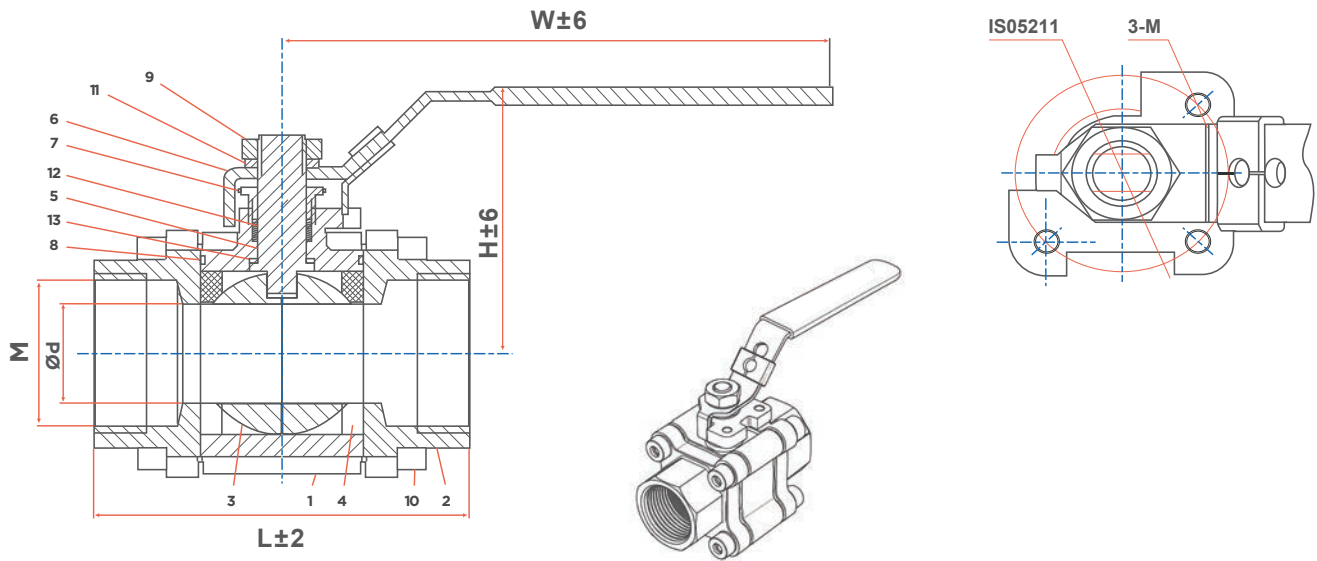
PRESSURE - TEMPERATURE RATING

These are conservative guide for general service.

Previous experience in process or new development may permit applications above those shown.



DIMENSIONS



VALVE MATERIAL LIST

No.	DESCRIPTION	1530CS	1530SS
1	BODY	ASTM A-216 GR. WCB	ASTM A-351 GR. CF8M
2	CAP	ASTM A-216 GR. WCB	ASTM A-351 GR. CF8M
3	BALL	ASTM A-276 GR. 316	ASTM A-276 GR. 316
4	SEAT	TFM 1600 + 20%GF	TFM 1600 + 20%GF
5	STEM	ASTM A-276 GR. 316	ASTM A-276 GR. 316
6	HANDLE	STAINLESS STEEL	STAINLESS STEEL
7	GLAND	STAINLESS STEEL	STAINLESS STEEL
8	GASKET	PTFE	PTFE
9	STEM NUT	SS304	SS304
10	SOKET SCREW	SS304	SS304
11	BOLT WASHER	SS301	SS301
12	PACKING	PTFE	PTFE
13	THRUST WASHER	PTFE	PTFE

VALVE DIMENSIONS, PERFORMANCE DATA & WEIGHTS

SIZE	L	H	d	W	E	3-M	ISO 5211	WEIGHT (KG)	TORQUE (N • m)
1/4"	2.60	2.56	0.46	3.94	1.42	M5	F03	0.65	10.00
3/8"	2.60	2.56	0.48	3.94	1.42	M5	F03	0.63	10.00
1/2"	2.60	2.56	0.50	3.94	1.42	M5	F03	0.63	10.00
3/4"	2.84	2.88	0.59	4.85	1.42	M5	F03	0.83	13.00
1"	3.70	3.07	0.79	4.85	1.42	M5	F03	1.15	20.00
1-1/4"	4.22	3.43	0.99	6.03	1.66	M5	F04	1.73	30.00
1-1/2"	4.57	3.67	1.26	6.03	1.66	M5	F04	2.45	33.00
2"	5.00	3.94	1.50	7.21	1.97	M6	F05	3.83	40.00

*Weight is estimated

*All dimensions are expressed in inches