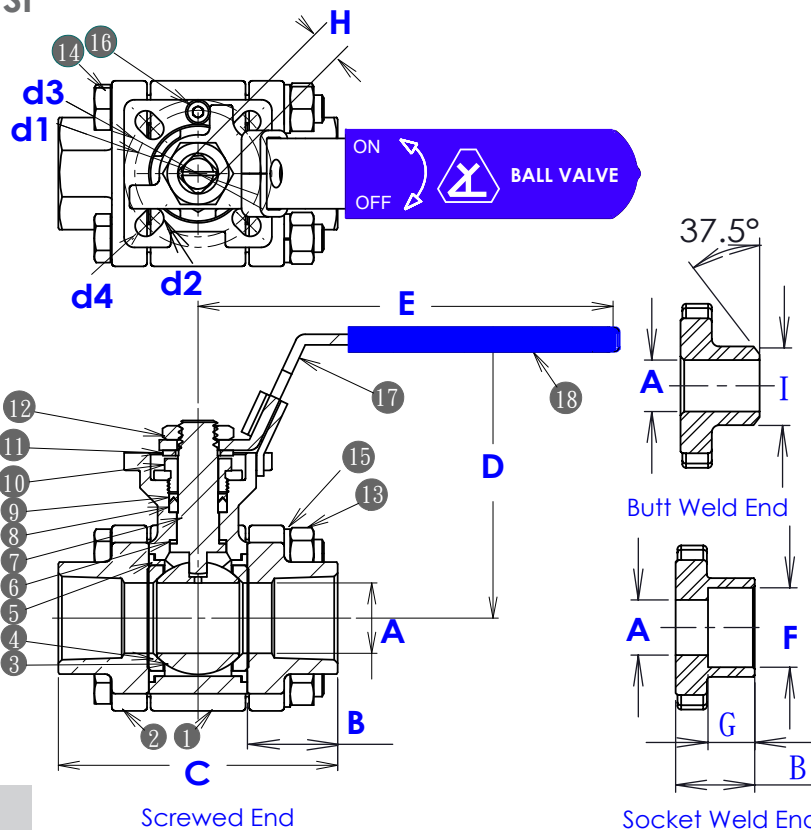




MODEL: BT-3BH

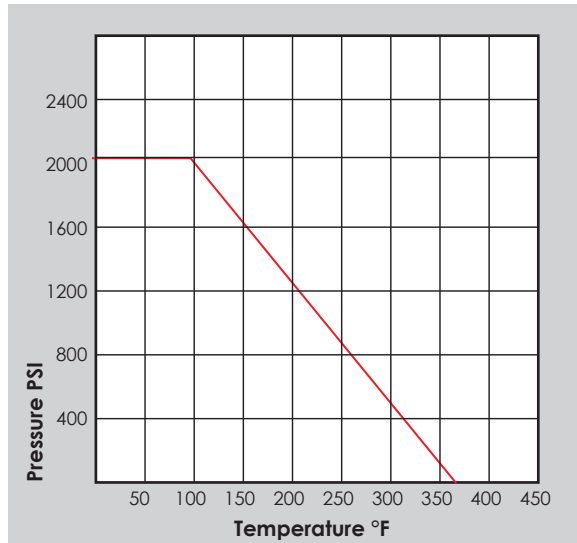
Three-Piece Full Port Screwed Ends Ball Valve SIZE: 1/4~1 1/2"
2000PSI 2": 1500PSI



FEATURE :

1. INVESTMENT CASTING
2. BOLT INSIDE
3. ADJUSTABLE STEM PACKING
4. FLOATING BALL
5. ISO 5211 MOUNTING PAD
6. LOCKING LEVER HANDLE (OPTION)
7. THREADS CONFORM TO ANSI B1.20.1, BS 21, DIN 259 / 2999
8. BUTT WELD ENDS TO ASME B16.25
9. SOCKET WELD ENDS TO ASME B16.11

PRESSURE TEMPERATURE RATING :



TEST PRESSURE :

UNIT : PSI

TYPE	BT-3BH
SHELL TEST (WATER)	3000
SEAT TEST (WATER)	2200
SEAT TEST (AIR)	85

MATERIAL LIST :

NO	PART'S NAME	MATERIAL
1	BODY	A351-CF8M A216-WCB
2	CAP	A351-CF8M A216-WCB
3	BALL	A351-CF8M
4	BALL SEAT	R-PTFE
5	JOINT GASKET	PTFE
6	THRUST WASHER	PTFE
7	STEM	A276-316
8	STEM PACKING	PTFE
9	STEM PACKING	PTFE
10	GLAND NUT	AISI 304
11	WASHER	AISI 304
12	STEM NUT	AISI 304
13	BOT NUT	AISI 304
14	BOLT	A193 B8
15	BOLT WASHER	AISI 304
16	STOP PIN	AISI 304
17	HANDLE	AISI 304
18	HANDLE COVER	PLASTIC

DIMENSION :

UNIT : mm

SIZE	A	B	C	D	E	F	G	H	I	d1	d2	d3	d4	ISO5211
1/4"	11	16.7	60.4	78	118	14.0	11.1	9	10.9	36	6	42	6	F03/ F04
3/8"	12.5	16.7	60.4	78	118	17.4	11.1	9	14.0	36	6	42	6	
1/2"	15	21.5	70	78	118	21.6	12.7	9	17.1	36	6	42	6	
3/4"	20	25.7	79.4	82	118	27.0	14.3	9	22.2	36	6	42	6	
1"	25	27	89	85	142	33.7	15.9	11	27.6	42	6	50	7	F04/ F05
1-1/4"	32	29.1	101.6	98	192	42.5	17.5	11	35.7	42	6	50	7	
1-1/2"	38	35.3	120.8	108	192	48.6	19.1	11	41.3	42	6	50	7	F05/ F07
2"	50	33.8	136.6	124	192	60.6	22.2	14	52.5	50	7	70	9	