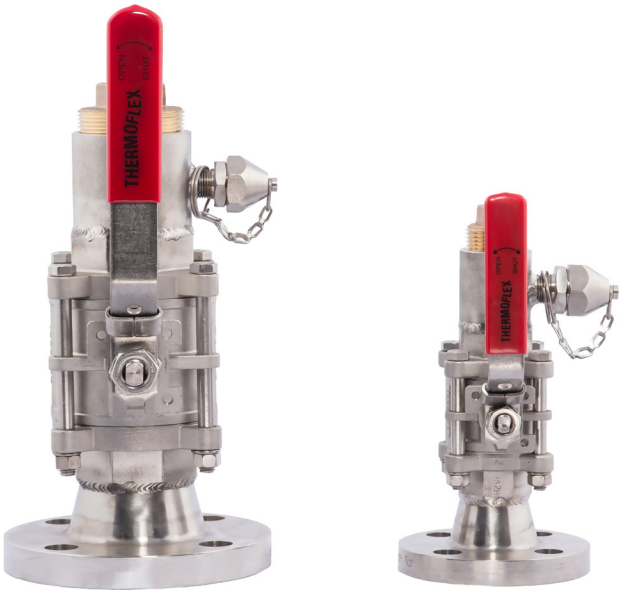
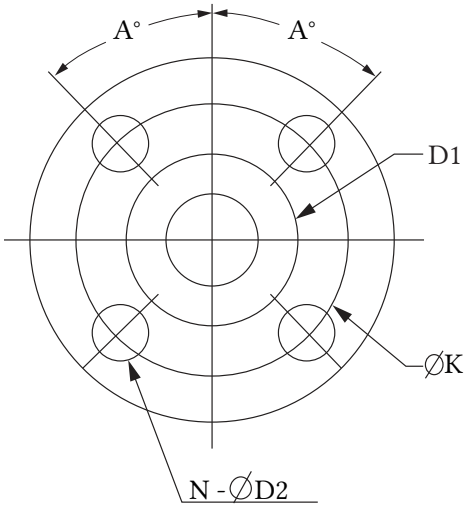
BALL VALVE: 3-PIECE THREADED X FLANGED (B16.5) SAMPLER

Stainless Steel

FEATURES

- Full port 1000WOG* ball valve
- Steam rating: 150PSI* WSP
- Blow-out-proof stem
- ISO 5211 actuator mounting pad
- Body: ASTM A351 CF8M
- Ball: ASTM A351 CF8M
- Stem: ASTM A276 316SS
- Flange: 316SS Class 150 ANSI B16.5
- Square-head pipe plug: brass
- Sampler: 3/8” 304SS
- Adjustable stem packing
- Seat: reinforced teflon (RTFE)
- Working pressure: 150PSI*
- Temperature range: -58°F to 450°F (-50°C to 232°C)
- Test standard: API 598
- Padlocking device
- Open/close position indicator





Holes applied evenly, symmetrically to the axis.

OPTION

- Socket weld X flanged
- Butt weld X flanged
- Square-head pipe plug: available in 304SS/316SS
- Flange: available in 304SS

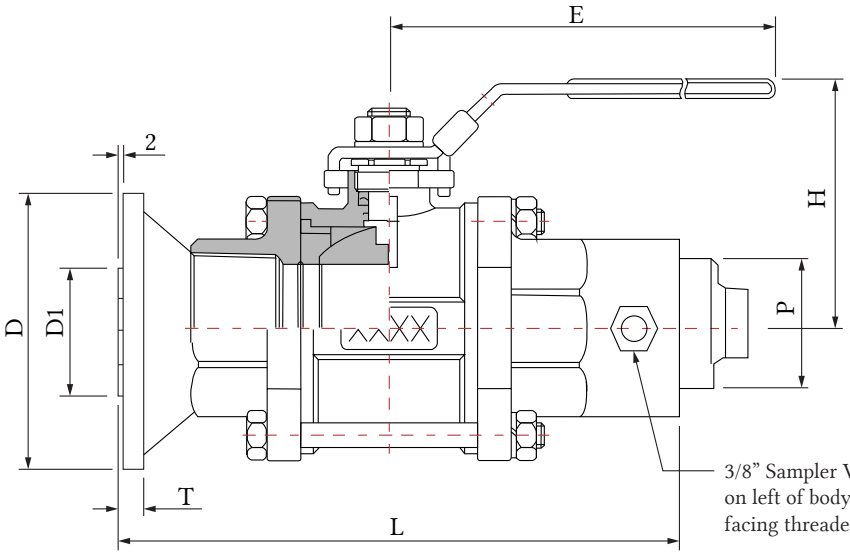
** Flanged assemblies: the pressure capacity of valve and flange assembly is restricted to the flange and not the valve.*

BALL VALVE: 3-PIECE THREADED X FLANGED (B16.5) SAMPLER
Stainless Steel

DIMENSIONS											
SIZE	L+/-5	D	K	D1	H+/-5	N	D2	P	E+/-5	T	a
1”	184	108	79	50.8	70	4	16	NPT 1”	125	14.2	45
1 ½”	218.5	127	99	73.2	95	4	16	NPT 1 ½”	150	17.2	45
2”	249	152.4	120.6	92	100	4	19	NPT 2”	195	19	45
3”	319.5	190.5	152.5	127	135	4	19	NPT 3”	275	23.9	45

** All dimensions recorded in millimeters*

MATERIALS LIST		
PART	MATERIAL	QTY
BODY	ASTM A351 CF8M	1
CAP	ASTM A351 CF8M	2
BALL	ASTM A351 CF8M	1
STEM	ASTM A276 316SS	1
SEAT	RTFE (+15% GF)	2
PACKING	PTFE	1
GLAND	304SS	1
END SEALS	PTFE	2
THRUST WASHER	PTFE	1
HANDLE	304SS	1
HANDLE NUT	304SS	1
SPRING WASHER	304SS	1
BOLTS	ASTM A193 B8	4-6
BOLT NUTS	ASTM A194 8	4-6
BOLT WASHERS	304SS	4-6
HANDLE SLEEVE	PLASTIC	1
LOCKING DEVICE	304SS	1
PIPE PLUG	BRASS	1
FLANGE	316SS	1
SAMPLER	304SS	1
EXTENSION	316SS	1



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