



Szalai és Társa Kft.
1992

V2-64BSP/NPT-GSC/304/316

BALL VALVE



APPLICATION :

Chemical and pharmaceutical industries, petrochemical industries.

GENERAL CHARACTERISTICS :

Size DN- 1/4" to 4"

Full Bore.

Anti blow-out stem

PTFE filled with 15% Glass fiber.

Lock Washer.

Locking device.

STANDARDS :

Manufacture according to ISO 9001 : 2015

Directive 2014/68/EU

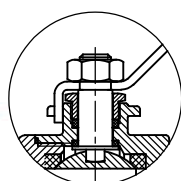
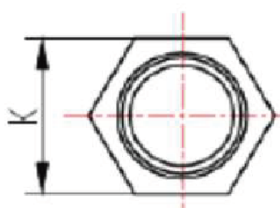
Pressure Tests according to API 598.

Female cylindrical BSP threaded ends according to ISO 7/1 (EN 10226-1) or NPT

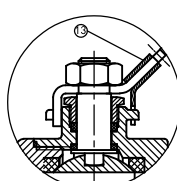
WORKING CONDITIONS :

Maximum Working Pressure : 63 bar.

Maximum Working Temperature : -25 °C / +180 °C.



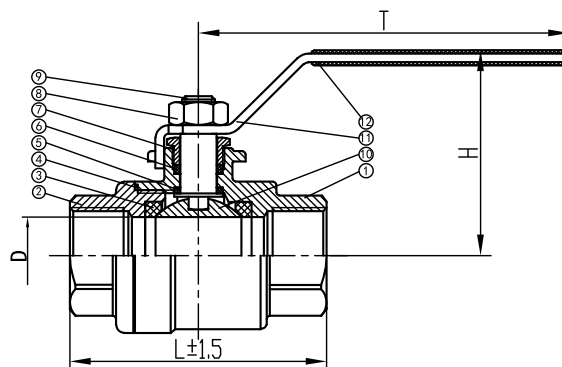
☐ Without lock device



☐ With lock device

MATERIALS:

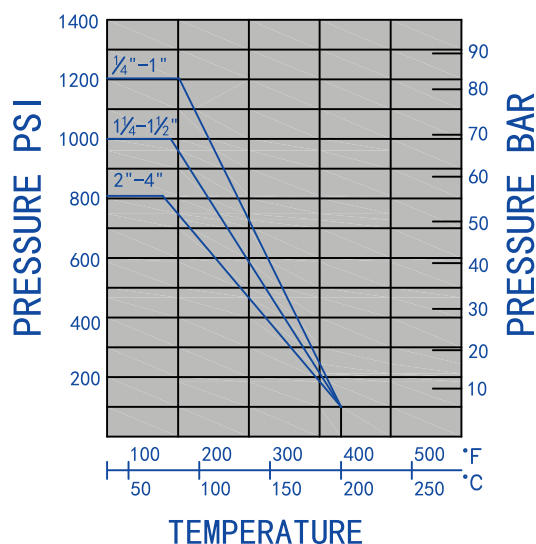
No.	Part	Material
1	Body	WCB/CF8/CF8M
2	Ends	WCB/CF8/CF8M
3	Seat	PTFE
4	Body seal	PTFE
5	Washer	PTFE
6	Packing	PTFE
7	Gland	S Steel 304
8	Stem nut	S Steel 304
9	Stem	S Steel 316
10	Ball	S Steel 316
11	Handle	S Steel 304
12	Handle cover	PVC plastic
13	Lock device	S Steel 304



DIMENSIONS :

DN	D	L	H	T	C	K	Weight
1/4"	10,5	52	42	89	11	19	0,19
3/8"	10,5	52	42	89	12	19	0,19
1/2"	15	55	49	107	14	25	0,24
3/4"	20	64	58	120	15	31	0,37
1"	25	71	67	126	16	37	0,56
1 1/4"	32	82	72	143	16	46	0,85
1 1/2"	38	93	86	160	16	53	1,14
2"	50	109	92	171	19	64	1,6
2 1/2"	65	144	127	205	27	82	3,6
3"	80	168	149	235	27	97	5,22
4"	100	205	162	296	35	120	8,74

PRESSURE-TEMPERATURE RATING



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