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BALL VALVE
Clamp ends
FULL BORE

3-pc AISI 316 FIG 197

DESIGN FEATURES

- 3-PC ball valve 1/2"-4"
 - clamp ends in inches (BS 4825-3)
 - min. temp : -30°C / max. temp : +180°C
 - specifications :
 - anti-blow out stem - Locking device - full bore
- Cavity filled seats PTFE**
direct mounting pad acc. ISO 5211
polish internal body and ball surface

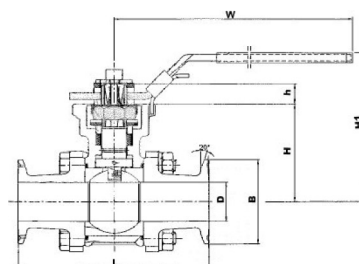
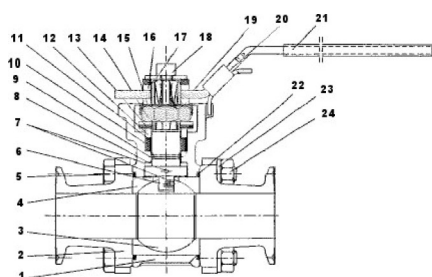


USE

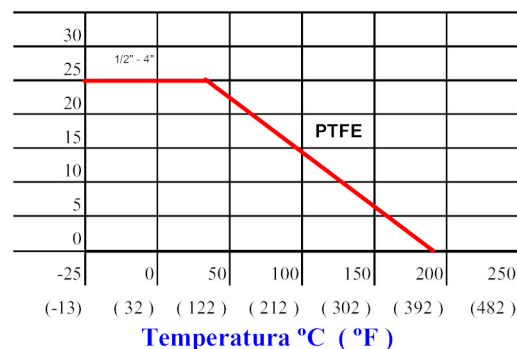
- max. pressure : up to 25 bar

MATERIALS

item	Part name	Material
1	body	SS 316 polished
2	ends	SS 316 polished
3	ball	SS 316
4	seat ball	PTFE
5	bolt	ASTM A193-B8
6	stem	SS 316
7	anti-static	SS 316
8	Trust washer	PTFE
9	O-ring	NBR
10	stem packing	PTFE
11	bushing	SS + PTFE
12	stem ring	SS 304
13	spring washer	SS 301
14	nut	SS 304
15	stop lock cap	SS 304
16	washer	SS 304
17	washer	SS 304
18	bolt	SS 304
19	handle	SS 304
20	locking plate	SS 304
21	handle sleeve	Vynil
22	gasket	PTFE
23	washer	SS301



Presión Máxima de Trabajo en Bar.



SIZE (in mm)

DN	1/2"	3/4"	1"	1 1/2"	2"	2 1/2"	3"	4"
D	9,4	15,6	25	35,6	48,6	60,3	72,9	97,6
B	25,4	25,4	50,5	50,5	64	77,5	91	119
L	90	90	100	125	150	190	220	270
H	42	48,5	58,5	70,3	77,7	100	108	140
H1	72	77	88	105,5	123	150	159	198
h	9	9	11	14	14	17	17	22
ISO5211	F03/F04	F03/F04	F04/05	F05/07	F05/07	F07/10	F07/10	F10
W	145	145	175	190	190	260	260	400
ref.	197.04	197.05	197.06	197.08	197.09	197.10	197.11	197.12