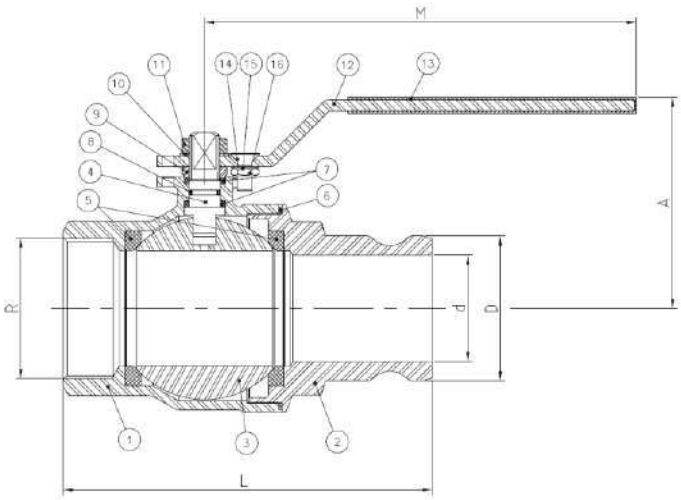
Art2016
Stainless Steel Ball Valve (BSPF x Camlock)

Features

1. Stainless steel full port ball valve, 2 pieces.
2. Thread end according to ISO 7-1 (EN 10226-1) and Camlock (A-A-59326D).
3. Made of stainless steel 1.4408 (CF8M).
4. Ball seats PTFE + 15 % G.F.
5. Blow-out proof stem.
6. O'ring in the stem FPM (Viton).
7. Stem packing PTFE.
8. Max. Working pressure 10 bar.
9.Working Temperature –25 ºC +180 ºC (in case of using NBR gasket, working temp. –25 ºC +100 ºC).



Nº	Name	Material	Surface Treatment
1	Body	Stainless Steel 1.4408	Shot Blasted
2	Cap	Stainless Steel 1.4408	Shot Blasted
3	Ball	Stainless Steel 1.4408	Polished
4	Stem	Stainless Steel 316	
5	Ball Seat	PTFE + 15% Graphite	
6	Gasket	PTFE + 15% Graphite	
7	Thrust Washer	PTFE	
8	O-Ring	FPM	
9	Stem Packing	Stainless Steel 304	
10	Washer	Stainless Steel 304	
11	Nut	Stainless Steel 304	
12	Handle	Stainless Steel 304	
13	Handle Sleeve	Vinyl	
14	Screw	Stainless Steel 304	
15	Washer	Stainless Steel 304	
16	Nut	Stainless Steel 304	

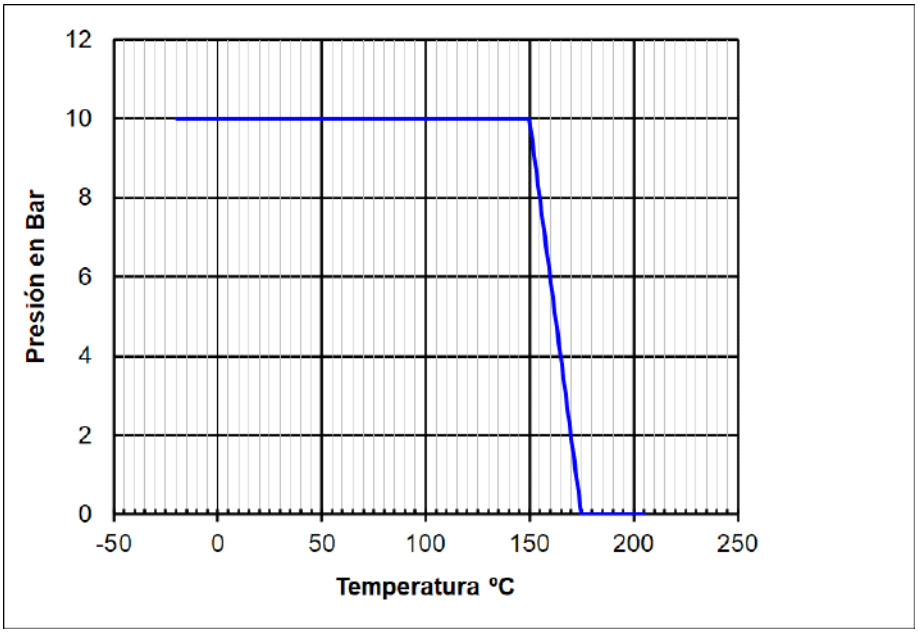
ValvesTubesFittings.com

GENEBRE

General Dimensions

Ref	Size	Dimensions (mm)					Weight (Kg)
		D	A	L	M	d	
2016 04	1/2”	23,8	51,5	82	104	13	0,290
2016 05	3/4”	32	62	96	122	20	0,540
2016 06	1”	36,6	65	116	122	24	0,750
2016 07	11/4”	45,5	82	131	180	32	1,375
2016 08	11/2”	53,4	88	141	180	40	1,850
2016 09	2”	63	106	164	219	47	3,200
2016 10	21/2”	75,7	119	202	230	58	5,410
2016 11	3”	91,4	135	223	275	74	8,300

Pressure/Temperature Rating



Kv Values

Kv: Water flow rate in cubic meter per hour (m3/h) that will generate a 1 bar pressure drop across the valve.

1/2"	3/4"	1”	1 ¼”	1 ½”	2”	2 ½”	3”
17	26	42	69	113	190	305	530

ValvesTubesFittings.com