

Válvula de bola de dos piezas roscada *Two pieces threaded ball valve*

Características principales / *Main features:*

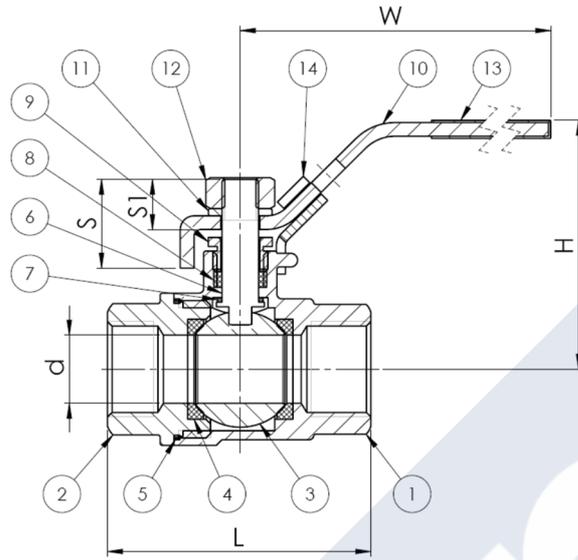
- **Paso total / Full port.**
- **Extremos roscados / Threaded ports: EN 10226-1 (ISO 7/1).**
- **Presión máxima / Maximum pressure: 69 bar.**
- **Maneta con bloqueo de seguridad / Handle with safety lock device.**



Características			
Nº		Descripción	Material
1	1	Cuerpo	Microfusión A-316
2	1	Tapa	Microfusión A-316
3	1	Bola	316
4	1	Asiento de bola	PTFE +15% GF
5	1	Junta	PTFE +15% GF
6	1	Eje	AISI-316
7	1	Arandela	PTFE
8	1	Prensaestopas	PTFE
9	1	Tuerca prensaestopas	AISI-304
10	1	Maneta	AISI-304
11	1	Arandela grower	AISI-304
12	1	Tuerca eje	AISI-304
13	1	Cubierta maneta	Plástico
14	1	Bloqueo de seguridad	AISI-304

Features			
N.	Qty.	Description	
1	1	Body	A-316 casting
2	1	Insert	A-316 casting
3	1	Ball	A-316 casting
4	1	Ball seat	PTFE +15% GF
5	1	Joint seal	PTFE +15% GF
6	1	Stem	AISI-316
7	1	Washer	PTFE
8	1	Stem packing	PTFE
9	1	Gland nut	AISI-304
10	1	Handle	AISI-304
11	1	Grower washer	AISI-304
12	1	Stem nut	AISI-304
13	1	Plastic cover	Plastic
14	1	Lock device	AISI-304

GF = Fibra de vidrio / *Glass fibre*



DN	d (mm)	L (mm)	H (mm)	W (mm)	S (mm)	S1 (mm)	X (mm)	BL	Peso (kg/ud)
1/4"	11,9	48,5	50	90	19,0	8,0	5,0	M8	0,194
3/8"	12,1	48,5	53	90	19,0	8,0	5,0	M8	0,179
1/2"	15,0	56	57	92	20,0	9,0	5,0	M8	0,238
3/4"	20,0	66	66	110	26,0	13,0	6,0	M10	0,377
1"	25,0	76	69	118	26,0	12,0	6,0	M10	0,540
1.1/4"	32,0	86	81	122	30,0	16,0	7,0	M12	0,856
1.1/2"	38,0	96,5	87	155	33,0	18,0	9,0	M14	1,106
2"	50,0	105	94	155	33,0	17,0	9,0	M14	1,550
2.1/2"	64,0	145	134	205	46,0	24,0	12,0	M18	3,773
3"	76,0	164	136	220	50,0	24,0	12,0	M18	4,400

Par de maniobra en función del DN de la válvula / Air torque depending on the valve DN:

DN	Par de maniobra (N·m)
1/4"	3
3/8"	4
1/2"	6
3/4"	8
1"	10

DN	Par de maniobra (N·m)
1.1/4"	14
1.1/2"	25
2"	30
2.1/2"	60
3"	70

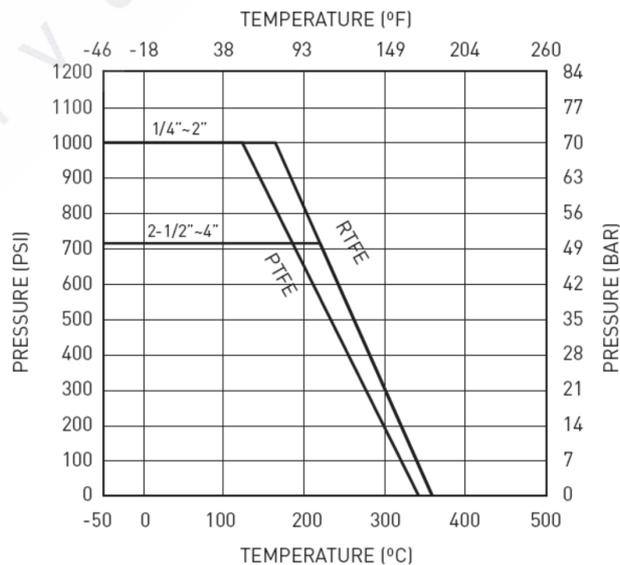


Gráfico 1. Relación temperatura de operación y presión máxima / Working temperature and maximum pressure relation.