



Series 4402

Zetco WaterMarked 2-Piece Stainless Steel Ball Valve M&F Lockable

DESCRIPTION

A versatile male and female threaded, 2-piece 316 grade stainless steel ball valve WaterMark approved to AS 5830.1 (Licence WM-022438). When used in potable water systems, the stainless steel body ensures optimal performance in the most challenging of conditions and the lockable handle provides added security.

FEATURES

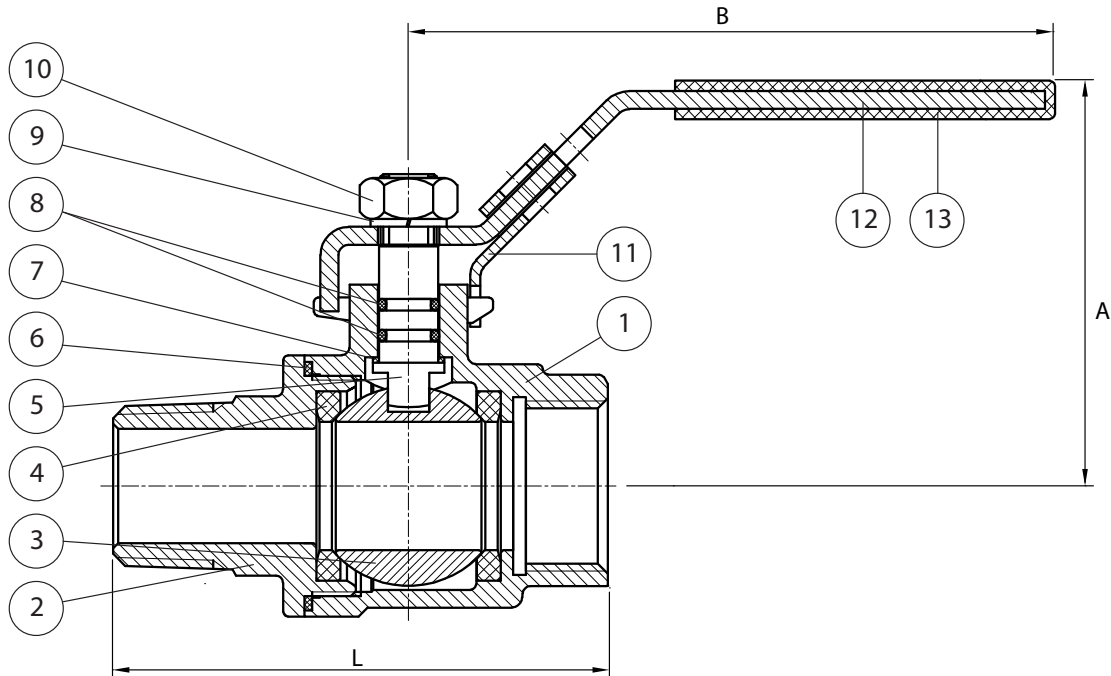
Design	Investment cast body in 316 grade stainless steel Lockable lever handle for added safety and security PTFE ball seals for smooth, reliable operation Blow-out proof stem to prevent leakage and ensure safety
Production	Manufactured in China under ISO 9001 Quality Management System All valves are pressure tested during production
Technical	Male ISO 7/1 R (BSP) threaded connection Female ISO 7/1 Rp (BSP) threaded connection Flow capacity: Full bore Flow control: on/off only, not intended for throttling Temperature range: -20°C to 150°C Max. pressure: 4000 kPa (refer to graph)
Options & Variants	Size range: DN8 (1/4") to DN50 (2") Series 4403 2-piece stainless WaterMarked BSP M&F T handle Series 4412 2-piece stainless AGA approved BSP M&F lockable Series 4400 2-piece stainless WaterMarked BSP F&F lockable Series 4401 2-piece stainless WaterMarked BSP F&F T handle Underground and extended spindle options on request

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PARTS MATERIALS

POS.	PART	MATERIAL
1	BODY	STAINLESS STEEL 316
2	END ADAPTOR	STAINLESS STEEL 316
3	BALL	STAINLESS STEEL 316
4	SEAT	PTFE
5	STEM	STAINLESS STEEL 316
6	GASKET	PTFE
7	THRUST WASHER	PTFE
8	O-RING	VITON®
9	SPRING WASHER	STAINLESS STEEL 304
10	STEM NUT	STAINLESS STEEL 304
11	LOCKING MECHANISM	STAINLESS STEEL 304
12	HANDLE	STAINLESS STEEL 304
13	HANDLE SLEEVE	VINYL

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A	B	L	Kv	Wgt Kg
4402006	8	1/4" - (6.3)	56	102	60	5.1	0.230
4402010	10	3/8" - (9.5)	56	102	61	6.0	0.225
4402015	15	1/2" - (12.7)	65	123	70	8.6	0.315
4402020	20	3/4" - (19.0)	68	123	79	21.4	0.435
4402025	25	1" - (25.4)	79	153	92	30.0	0.697
4402032	32	1 1/4" - (31.7)	82	153	107	39.4	1.14
4402040	40	1 1/2" - (38.1)	94	183	119	68.6	1.67
4402050	50	2" - (50.8)	100	183	144	94.3	2.70

PRESSURE/TEMPERATURE GRAPH

