



Series 4400

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

DESCRIPTION

A female threaded, 2-piece 316 grade stainless steel ball valve WaterMark approved to AS 5830.1 (Licence WM-022438). Suited to a wide range of applications including potable water installations, the high quality stainless steel body and lockable handle provide reliable corrosion resistance and security in the most challenging of environments.

FEATURES

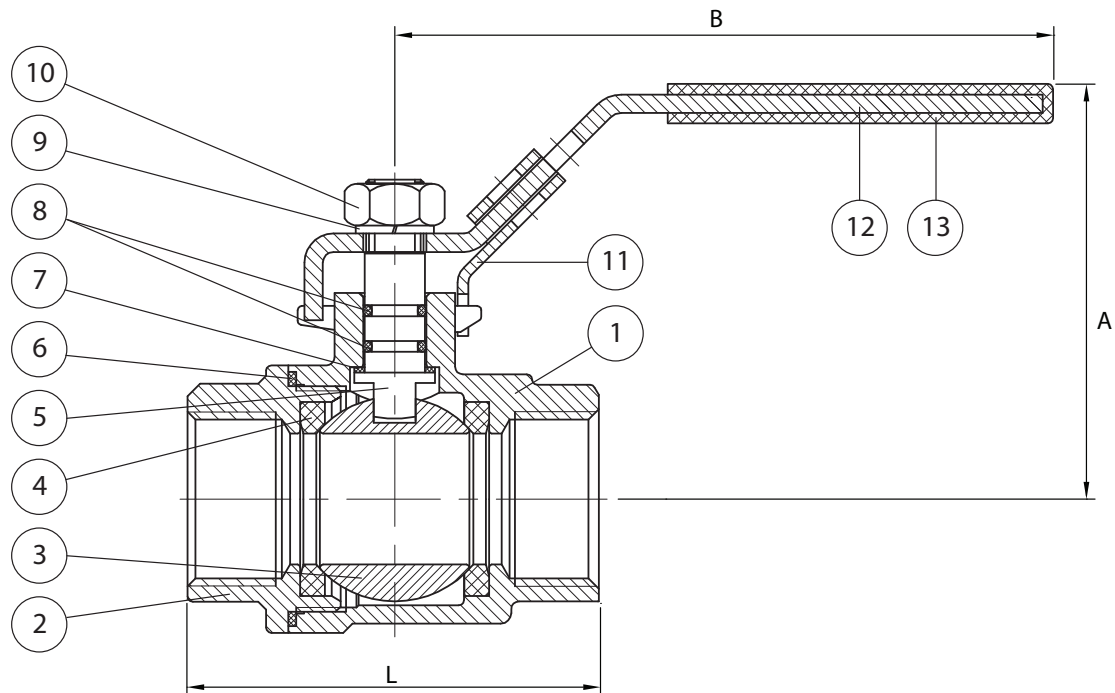
Design	Investment cast body in 316 grade stainless steel Lockable lever handle for added safety and security PTFE ball seals for smooth, reliable operation Blow-out proof stem to prevent leakage and ensure safety
Production	Manufactured in China under ISO 9001 Quality Management System All valves are pressure tested during production
Technical	Female ISO 7/1 Rp (BSP) threaded connections 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 DN100 (4") Series 4401 2-piece stainless WaterMarked BSP F&F T handle Series 4402 2-piece stainless WaterMarked BSP M&F lockable Series 4405 2-piece stainless WaterMarked F&F BSP underground Series 4409 2-piece stainless WaterMarked BSP F&F extended spindle Series 4410 2-piece stainless AGA approved BSP F&F lockable Series 4411 2-piece S/S water & gas BSPT F&F lockable

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Ball Valve F&F Lockable



DIMENSIONAL AND COMPONENT DIAGRAM



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
4400006	8	1/4" - (6.3)	56	102	52	5.1	0.240
4400010	10	3/8" - (9.5)	56	102	52	6	0.220
4400015	15	1/2" - (12.7)	65	123	58	8.6	0.280
4400020	20	3/4" - (19.0)	68	123	67	21.4	0.460
4400025	25	1" - (25.4)	79	153	81	30	0.645
4400032	32	1 1/4" - (31.7)	84	153	94	39.4	1.11
4400040	40	1 1/2" - (38.1)	94	183	104	68.6	1.41
4400050	50	2" - (50.8)	100	183	126	94.3	2.58
4400065	65	2 1/2" - (63.5)	135	246	158	266	5.46
4400080	80	3" - (76.2)	145	246	186	308	8.27
4400100	100	4" - (101.6)	168	350	260	703	16.17

PRESSURE/TEMPERATURE GRAPH

