



Series 4405

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

DESCRIPTION

A BSP female, 2-piece investment cast 316 grade stainless steel ball valve WaterMarked to AS 5830.1 (Licence WM-022438) and AS 4796 (Licence WM-022701). This robust valve is ideal for use with potable water and features a 316 grade stainless steel adaptor which enables the valve to be installed underground and operated by a key (sold separately).

FEATURES

Design	Investment cast body in 316 grade stainless steel Stainless steel 316 underground key adaptor for easy operation Designed to be operated with Series 2502 underground key PTFE ball seals for smooth, reliable operation Blow-out proof double o-ring stem sealing to prevent leakage
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 120°C Max. pressure: 4000 kPa to AS 5830.1; 2500 kPa to AS 4796 Refer to graph for ratings at specific temperatures
Options & Variants	Size range: DN25 (1") to DN50 (2") Series 4406 2-piece S/S water & gas BSPT F&F underground Series 4482 2-piece S/S WaterMarked underground Table E flanges Series 4483 2-piece S/S WaterMarked underground ANSI 150 flanges Series 2502 Underground key

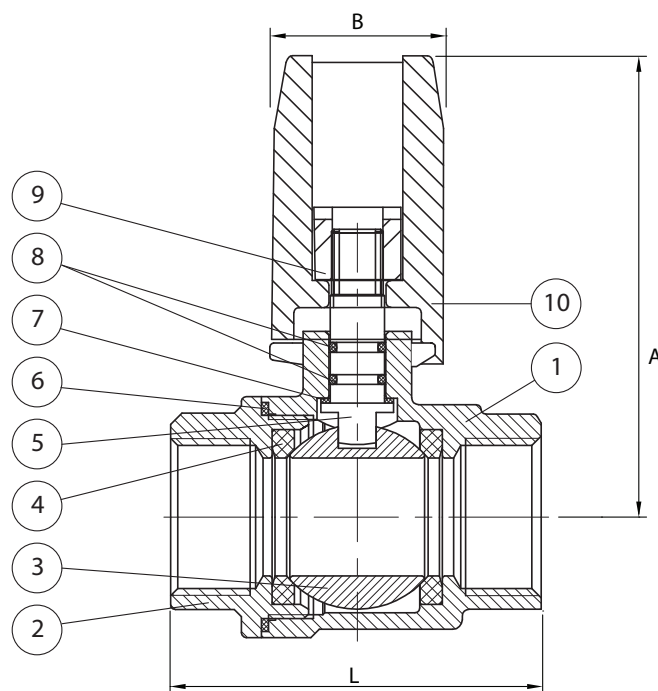


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PARTS MATERIALS

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	SOCKET	STAINLESS STEEL 316
10	ADAPTOR	STAINLESS STEEL 316

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A	B	L	Kv	Wgt Kg
4405025	25	1" - (25.4)	96	27	81	30	0.730
4405032	32	1 1/4" - (31.7)	100	27	94	39.4	1.19
4405040	40	1 1/2" - (38.1)	107	27	104	68.6	1.63
4405050	50	2" - (50.8)	117	27	126	94.3	2.57

PRESSURE/TEMPERATURE GRAPH

