



## Series 1067

### Zetco Bronze Ball Valve F&F Lockable Lever Handle

#### DESCRIPTION

A female threaded bronze ball valve with corrosion-resistant aluminium bronze ball and stem and a 316 grade stainless steel lever fitted with a locking mechanism for added safety and security. High quality materials used throughout ensure the valve will provide a long and reliable service life in a range of applications where superior corrosion resistance and added safety are required.

#### FEATURES

<b>Design</b>	Body in high quality cast bronze Corrosion-resistant aluminium bronze ball and stem Robust lever handle fitted with locking mechanism for added security PTFE ball seals and stem packing for smooth, reliable operation Blow-out proof stem to prevent leakage and ensure safety
<b>Production</b>	Manufactured in Italy under ISO 9001 Quality Management System All valves are pressure tested during production
<b>Technical</b>	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 (refer to graph)
<b>Options &amp; Variants</b>	Size range: DN8 (1/4") to DN100 (4") Series 1060 Bronze ball valve F&F lever handle Other handle colour and material options available

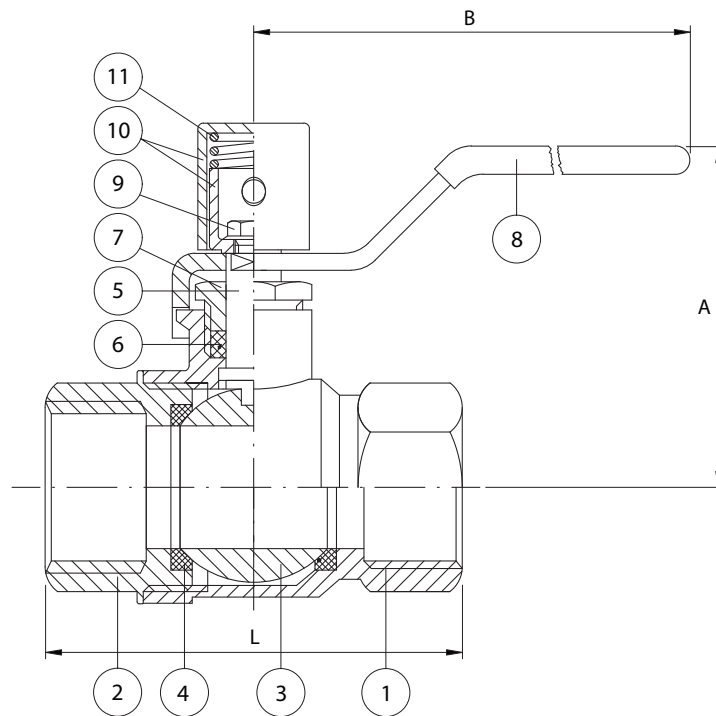


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## DESCRIPTION



PARTS MATERIALS		
POS.	PART	MATERIAL
1	BODY	BRONZE
2	END ADAPTOR	BRONZE
3	BALL	ALUMINIUM BRONZE
4	SEAL	PTFE
5	STEM	ALUMINIUM BRONZE
6	STEM PACKING	PTFE
7	GLAND	BRASS
8	HANDLE	STAINLESS STEEL 316
9	NUT	STAINLESS STEEL 304
10	LOCKING MECHANISM	BRASS
11	SPRING	STAINLESS STEEL 304

DIMENSIONS (mm)							
Prod. Code	DN	Size - (mm)	A	B	L	Kv	Wgt Kg
1067006	8	1/4" - (6.3)	38	80	39	6	0.155
1067010	10	3/8" - (9.5)	38	80	39	8	0.150
1067015	15	1/2" - (12.7)	55	92	57	15	0.332
1067020	20	3/4" - (19.0)	56	92	68	28	0.473
1067025	25	1" - (25.4)	68	126	79	39	0.688
1067032	32	1 1/4" - (31.7)	72	126	91	84	1.02
1067040	40	1 1/2" - (38.1)	82	142	105	156	1.75
1067050	50	2" - (50.8)	88	142	127	243	2.74
1067065	65	2 1/2" - (63.5)	125	255	147	476	5.24
1067080	80	3" - (76.2)	135	286	182	770	7.21
1067100	100	4" - (101.6)	165	286	219	1200	10.23

## PRESSURE/TEMPERATURE GRAPH

