



Series 1008

**Zetco WaterMarked
& AGA Approved
DZR Brass Ball Valve M&F
S/Steel Lockable Lever**

DESCRIPTION

A male and female threaded DZR brass ball valve WaterMark approved to AS 5830.1 (Licence WM-000110) and AGA approved to AS 4617 (Approval No. 5301). Dual approval makes this a versatile valve for potable water and gas installations. For added security, the 316 stainless steel locking lever enables the valve to be locked in either the fully open or fully closed position.

FEATURES

Design	Forged dezincification resistant brass body Robust stainless steel 316 lever handle, locking mechanism & nut Handle can be locked in the open or closed position PTFE ball seals for smooth, reliable operation Blow-out proof double o-ring stem sealing to prevent leakage
Production	Manufactured in Italy under ISO 9001 Quality Management System All valves are pressure tested during production
Technical	Female ISO 7/1 Rp (BSP) threaded connection Male ISO 7/1 R (BSP) threaded connection Flow capacity: Full bore Flow control: On/off only, not intended for throttling Temperature range: -20°C to 99°C Max. pressure water: 2500 kPa Max. pressure gas: 2100 kPa Refer to graph for ratings at specific temperatures
Options & Variants	Size range: DN8 (1/4") to DN50 (2") Series 1007 WaterMarked DZR brass BSP F&F lockable Series 1051 WaterMarked DZR brass BSP M&F stainless lever Series 1016 WaterMarked DZR brass BSP M&F lockable DZR lever & nut Other handle colour and material options available

BIM-MEP^{AUS}



AGA 5301 G
AS 4617



WaterMark

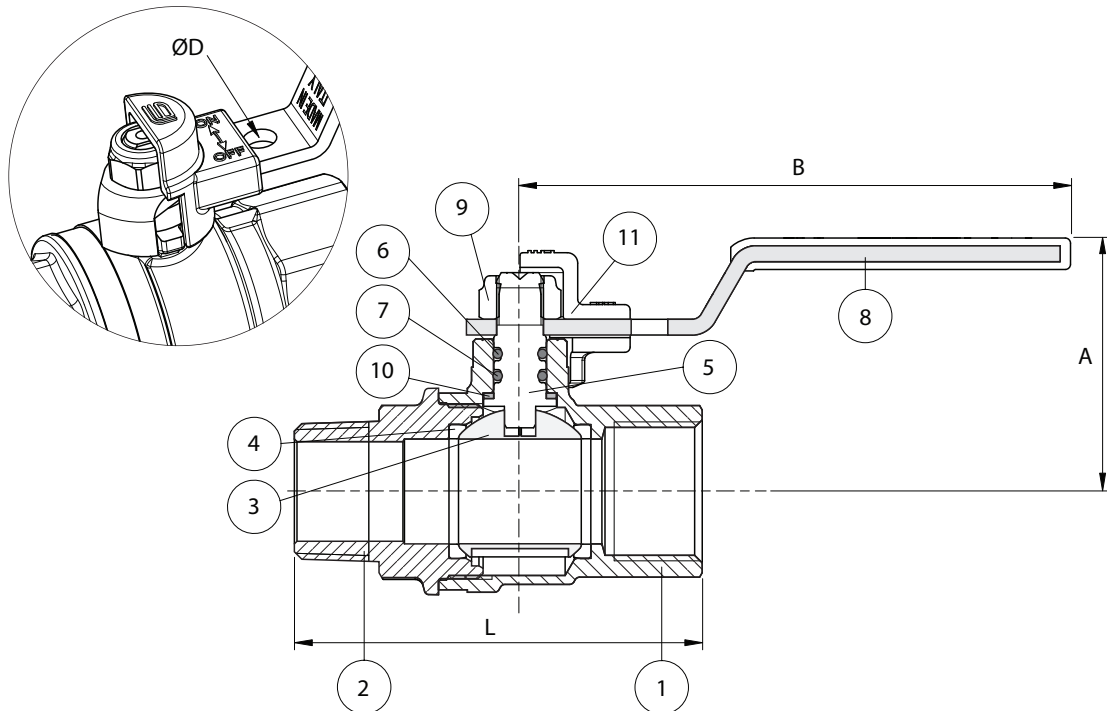
IAPMO WM-000110
AS 5830.1

Series 1008

Zetco WaterMarked & AGA Approved DZR
Brass Ball Valve M&F S/Steel Lockable Lever



DIMENSIONAL AND COMPONENT DIAGRAM



PARTS MATERIALS

POS.	PART	MATERIAL
1	BODY	DZR BRASS
2	END ADAPTOR	DZR BRASS
3	BALL	DZR BRASS (CHROME PLATED)
4	SEAL	PTFE
5	STEM	DZR BRASS
6	UPPER O-RING	HNBR
7	LOWER O-RING	EPDM PEROXIDE
8	HANDLE	STAINLESS STEEL 316
9	NUT	STAINLESS STEEL 316
10	THRUST WASHER	PTFE
11	LOCKING MECHANISM	STAINLESS STEEL 316

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A	B	L	ØD	Kv	Wgt Kg
1008006	8	1/4" - (6.3)	34	87	51	6	6	0.168
1008010	10	3/8" - (9.5)	37	87	54	6	8	0.173
1008015	15	1/2" - (12.7)	38	87	68	6	15	0.245
1008020	20	3/4" - (19.0)	46	105	78	7	28	0.420
1008025	25	1" - (25.4)	53	105	90	7	39	0.585
1008032	32	1 1/4" - (31.7)	64	130	104	8	84	0.975
1008040	40	1 1/2" - (38.1)	69	130	114	8	156	1.45
1008050	50	2" - (50.8)	83	165	136	9	243	2.65

PRESSURE/TEMPERATURE GRAPH

