



Series 1246

**Zetco WaterMarked
DZR Brass
90° Ball Valve M&F
Lilac Lockable Handle**

DESCRIPTION

A WaterMark approved (to AS 4796 Licence WM-022133) male and female threaded 90° angle ball valve with robust stainless steel 316 grade ball and DZR brass body and lever making it ideal for civil applications. The anti-vandal lever can either be locked open or closed for added security while the lilac coating provides visual identification of recycled water supplies.

FEATURES

Design	Forged dezincification resistant brass body Arrow on body to indicate flow direction Stainless steel 316 grade ball for superior corrosion resistance Lockable anti-vandal DZR brass lever handle for added security Lilac lever for visual identification of recycled water supplies PTFE ball seals for smooth, reliable operation Blow-out proof stem to prevent leakage
Production	Manufactured in Italy 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 control: On/off only, not intended for throttling Temperature range: -20°C to 99°C Max. pressure: 2500 kPa (refer to graph)
Options & Variants	Size: DN20 (3/4") Series 1242 WaterMarked 90° angle BSP F&F lilac lockable Series 1245 WaterMarked 90° angle BSP M&F lockable Series 1250 WaterMarked 90° angle full lilac BSP M&F lockable Series 1263 WaterMarked 90° press-fit x BSP male lockable



WaterMark

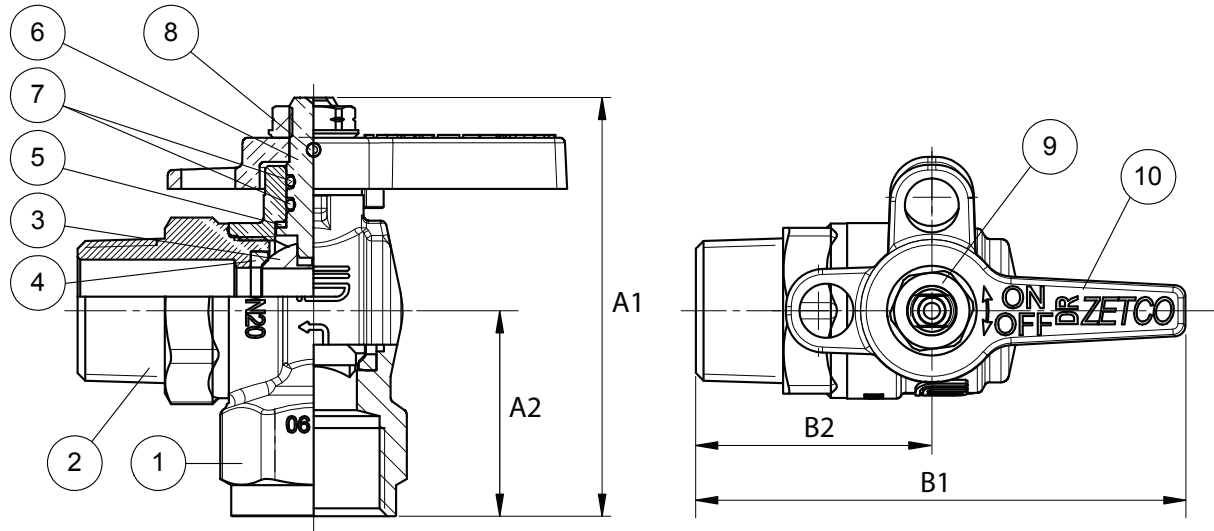
IAPMO WM-022133
AS 4796

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DIMENSIONAL AND COMPONENT DIAGRAM



PARTS MATERIALS

POS.	PART	MATERIAL
1	BODY	DZR BRASS
2	END ADAPTOR	DZR BRASS
3	BALL	STAINLESS STEEL 316
4	SEAL	PTFE
5	THRUST WASHER	PTFE
6	STEM	DZR BRASS
7	O-RINGS	EPDM PEROXIDE
8	LOCKING PIN	STAINLESS STEEL 316
9	NUT	DZR BRASS
10	HANDLE	DZR BRASS

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A1	A2	B1	B2	Wgt Kg
1246020	20	3/4" - (19.0)	70	38	91	44	0.346

PRESSURE/TEMPERATURE GRAPH

