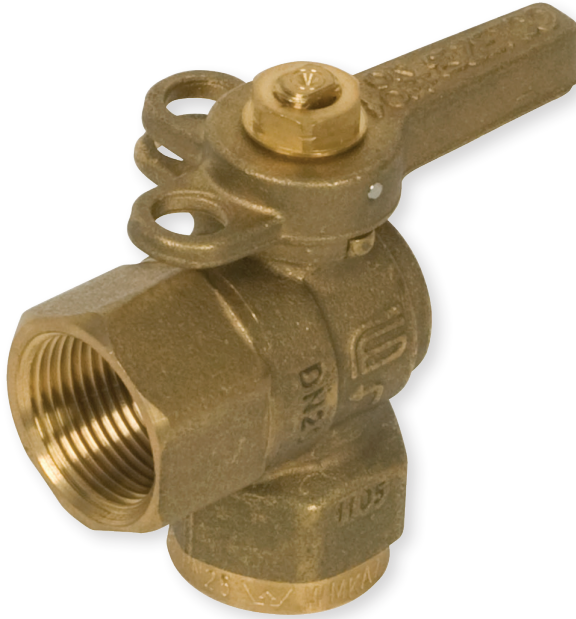




Series 1254

**Zetco WaterMarked
DZR Brass 90° Ball Valve
F&F Stainless Steel Ball
Lockable Handle**

DESCRIPTION

A 90° angle ball valve with female threads WaterMark approved to AS 4796 (Licence WM-022133) with a robust DZR brass body and lever and a stainless steel 316 ball and for reliable service life in civil applications. The anti-vandal DZR brass lever provides the option to lock the valve in either the open or closed position for added security.

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 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	Female ISO 7/1 Rp (BSP) threaded connections 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 range: DN20 (3/4") to DN25 (1") Series 1245 WaterMarked 90° angle BSP M&F lockable Series 1242 WaterMarked 90° angle BSP F&F lilac lockable Series 1248 WaterMarked 90° angle BSP F&F, DZR brass handwheel Series 1249 WaterMarked 90° angle BSP female x flare lilac lockable



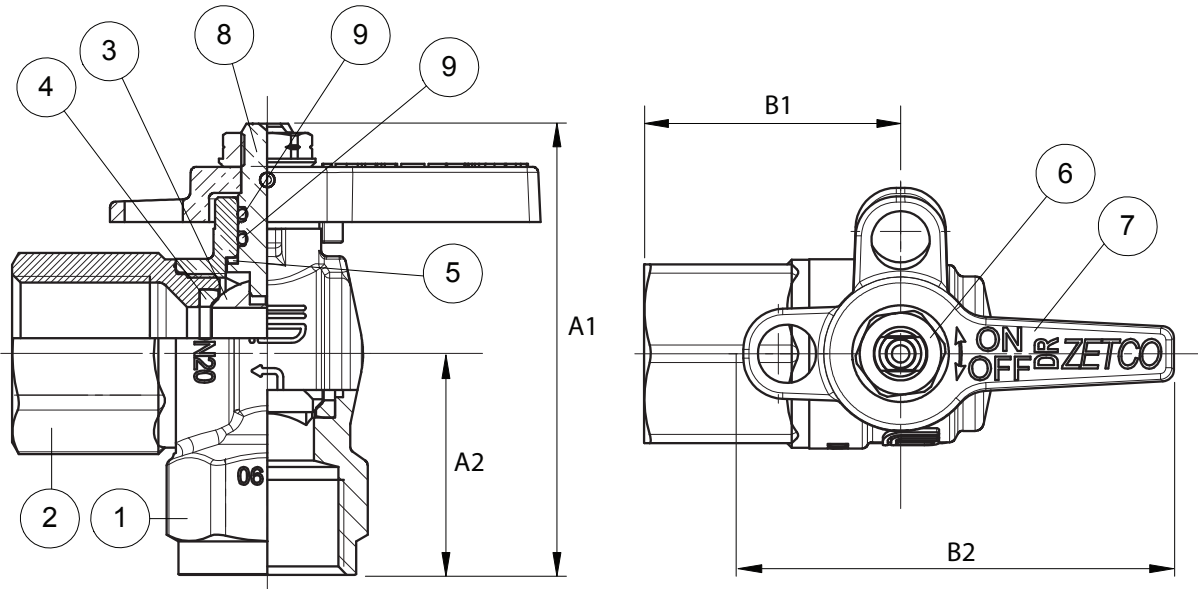
WaterMark
IAPMO WM-022133
AS 4796

Series 1254

Zetco WaterMarked DZR Brass 90° Ball Valve
F&F Stainless Steel Ball Lockable Handle



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	LEVER HANDLE	DZR BRASS
10	HANDLE	DZR BRASS

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A1	A2	B1	B2	Kv	Wgt Kg
1254020	20	3/4" - (19.0)	77	38	44	75	16	0.400
1254025	25	1" - (25.4)	96	50	58	75	28	0.650

PRESSURE/TEMPERATURE GRAPH

