



Series 1017

Zetco WaterMarked M&F Mains Tapping Ball Valve DZR Brass Handle

DESCRIPTION

A WaterMarked (to AS 4796, Licence WM-022133) DZR brass ball valve with male and female connections and a compact DZR brass T handle designed for mains tapping and other applications where operating space may be limited. The 316 grade stainless steel ball ensures a long and reliable service life in civil water applications.

FEATURES

Design	Forged dezincification resistant brass body DZR brass compact T handle for space-limited installations DZR brass handle and nut to withstand challenging environments Stainless steel 316 grade ball for superior corrosion resistance 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 control: on/off only, not intended for throttling Flow capacity: Full bore 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 1018 WaterMarked DZR brass BSP M&F lilac mains tapping Series 1012 WaterMarked DZR brass BSP M&F DZR lever & nut Series 1014 WaterMarked DZR brass BSP M&F DZR nut & lilac lever Series 1016 WaterMarked DZR brass BSP M&F lockable DZR lever & nut Series 1096 WaterMarked DZR brass BSP M&F DZR brass handwheel



WaterMark

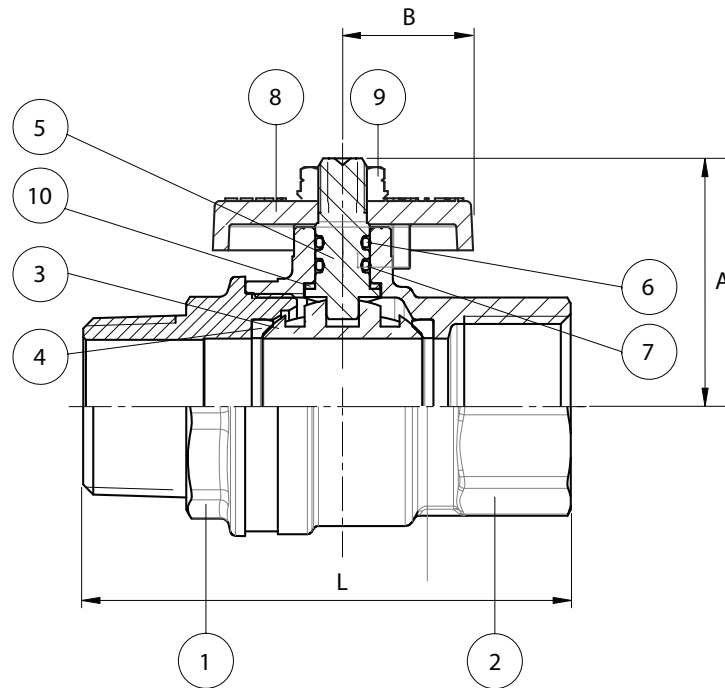
IAPMO WM-022133
AS 4796

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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	STEM	DZR BRASS
6	UPPER O-RING	HNBR
7	LOWER O-RING	EPDM PEROXIDE
8	HANDLE	DZR BRASS
9	NUT	DZR BRASS
10	THRUST WASHER	PTFE

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A	B	L	Kv	Wgt Kg
1017020	20	3/4" - (19)	41.7	25	78	28	0.364
1017025	25	1" - (25.4)	45.7	25	89	39	0.494

PRESSURE/TEMPERATURE GRAPH

