



Series 1016

Zetco WaterMarked DZR Brass Ball Valve M&F DZR Brass Lockable T Handle & Nut

DESCRIPTION

A WaterMark approved (to AS 4796, Licence WM-022133) high quality DZR brass ball valve with male and female connections and corrosion resistant 316 grade stainless steel ball. The DZR lever handle can be locked in either the open or closed position to maximise safety and security in civil water applications.

FEATURES

Design	Forged dezincification resistant brass body DZR brass locking plate allows locking in the open or closed position 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 1015 WaterMarked DZR brass BSP F&F lockable DZR lever & nut Series 1012 WaterMarked DZR brass BSP M&F DZR lever & nut Series 1014 WaterMarked DZR brass BSP M&F DZR nut & lilac lever Series 1017 WaterMarked DZR brass BSP M&F mains tapping Series 1018 WaterMarked DZR brass BSP M&F lilac mains tapping

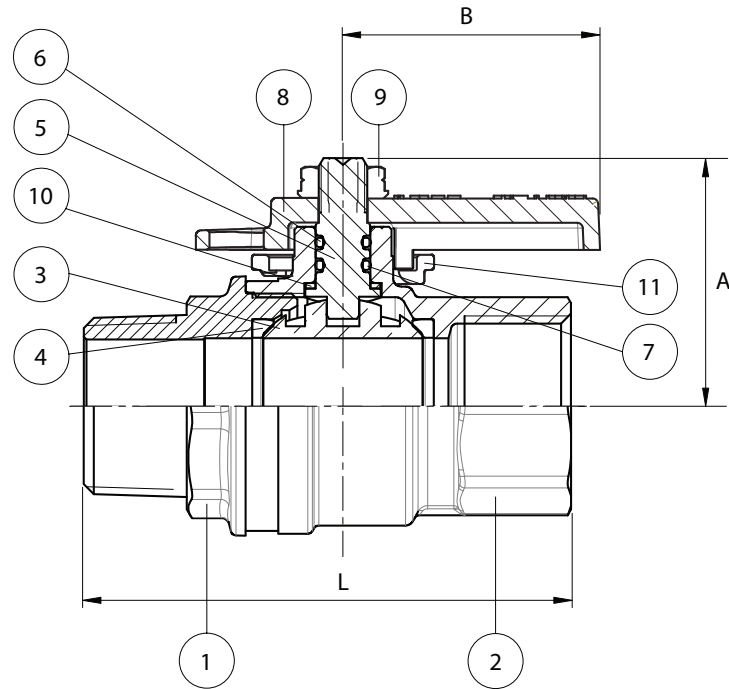


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DIMENSIONAL AND COMPONENT DIAGRAM



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
11	LOCKNG PLATE	DZR BRASS

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A	B	L	Kv	Wgt Kg
1016020	20	3/4" - (19)	42	47.3	78	28	0.384
1016025	25	1" - (25.4)	46	47.3	90	39	0.529

PRESSURE/TEMPERATURE GRAPH

