



Series 1719

Zetco Bronze WaterMarked PN32 Gate Valve F&F

DESCRIPTION

A quality BSP female threaded bronze gate valve WaterMarked approved to AS 1628 (Licence WM-020284) featuring a heavy pattern body design to ensure superior performance in potable water applications involving higher pressure ratings. The metal seat ensures a reliable seal to maintain full shutdown of infrequently opened lines.

FEATURES

Design	<p>Body in high quality corrosion-resistant bronze</p> <p>Heavy pattern design for added durability</p> <p>Screwed bonnet & non-rising stem with robust cast iron hand wheel</p> <p>Internal metal seat and solid wedge for optimal leak prevention</p>
Production	<p>Manufactured in Italy under ISO 9001 Quality Management System</p> <p>All valves are pressure tested during production</p>
Technical	<p>Female ISO 7/1 Rp (BSP) threaded connections</p> <p>Flow capacity: Full bore</p> <p>Flow control: on/off only, not intended for throttling</p> <p>Temperature range: -10°C to 99°C</p> <p>Max. pressure: 3200 kPa (refer to graph)</p>
Options & Variants	<p>Size range: DN8 (1/4") to DN100 (4")</p> <p>Series 1706 WaterMarked bronze gate valve BSP F&F</p> <p>Series 1707 WaterMarked gate valve with locking mechanism</p> <p>Series 1710 WaterMarked bronze gate valve flanged</p> <p>Series 1715 WaterMarked bronze gate valve F&F, DZR brass T bar</p> <p>Series 1716 WaterMarked bronze gate valve F&F, DZR brass key cap</p> <p>Available with NPT threads on request</p>



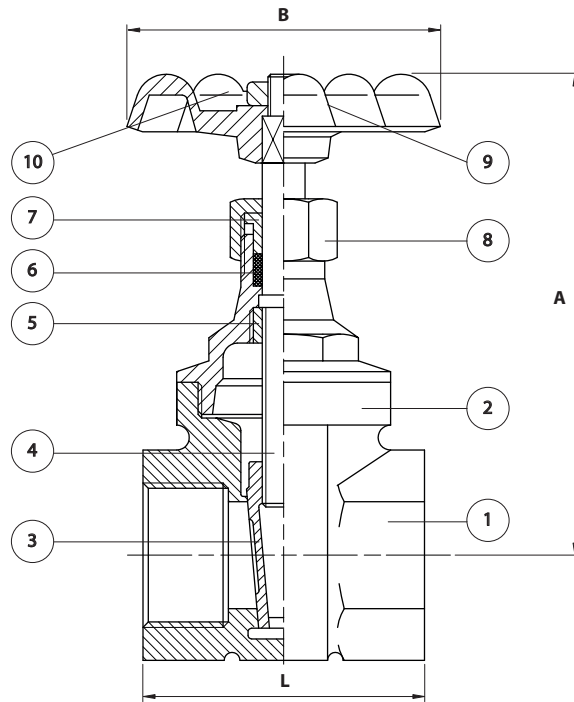
WaterMark
IAPMO WM-020284
AS 1628

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PN32 Gate Valve F&F



DIMENSIONAL AND COMPONENT DIAGRAM



PARTS MATERIALS

POS.	PART	MATERIAL
1	BODY	BRONZE
2	BONNET	BRONZE
3	WEDGE	BRONZE
4	STEM	DZR BRASS
5	STEM RING	BRONZE
6	PACKING	FIBRE
7	GLAND	DZR BRASS
8	GLAND NUT	DZR BRASS
9	HAND WHEEL	CAST IRON
10	HANDLE NUT & DISC	STAINLESS STEEL 304

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A	B	L	Wgt Kg
1719006	8	1/4" - (6.3)	95	50	50	0.500
1719010	10	3/8" - (9.5)	88	54	50	0.420
1719015	15	1/2" - (12.7)	101	59	57	0.490
1719020	20	3/4" - (19.0)	115	64	62	0.810
1719025	25	1" - (25.4)	130	73	71	1.15
1719032	32	1 1/4" - (31.7)	145	77	71	1.46
1719040	40	1 1/2" - (38.1)	150	98	79	2.01
1719050	50	2" - (50.8)	180	98	97	3.10
1719065	65	2 1/2" - (63.5)	230	126	108	5.15
1719080	80	3" - (76.2)	240	126	118	6.57
1719100	100	4" - (101.6)	310	180	135	11.53

PRESSURE/TEMPERATURE GRAPH

