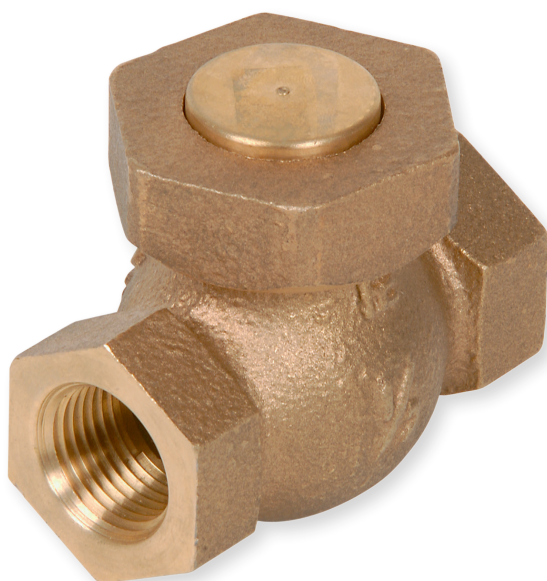




Series 1807

**Zetco Bronze
WaterMarked
Union Bonnet Lift Check
Stainless Steel Trim**

DESCRIPTION

A quality bronze lift check valve with stainless steel disc and seat ring, WaterMark approved to AS 1628 (Licence WM-020284). The tamper-proof union bonnet provides access for maintenance procedures and reliable leak prevention at high pressure, making this valve ideal for use with steam as well as hot water.

FEATURES

Design	Body and bonnet in high quality corrosion-resistant bronze Stainless steel disc and body seat ring for added durability Set screw locking mechanism to prevent tampering with union bonnet Arrow on body to indicate flow direction Suitable for use with hot water systems Suitable for use with steam
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 Max. pressure water: 4000 kPa @ -10°C to 120°C Max. pressure steam: 1750 kPa @ 260°C (refer to graph)
Options & Variants	Size range: DN15 (1/2") to DN80 (3") Series 1806 WaterMarked bronze screwed bonnet lift check Series 1809 WaterMarked bronze vertical lift check



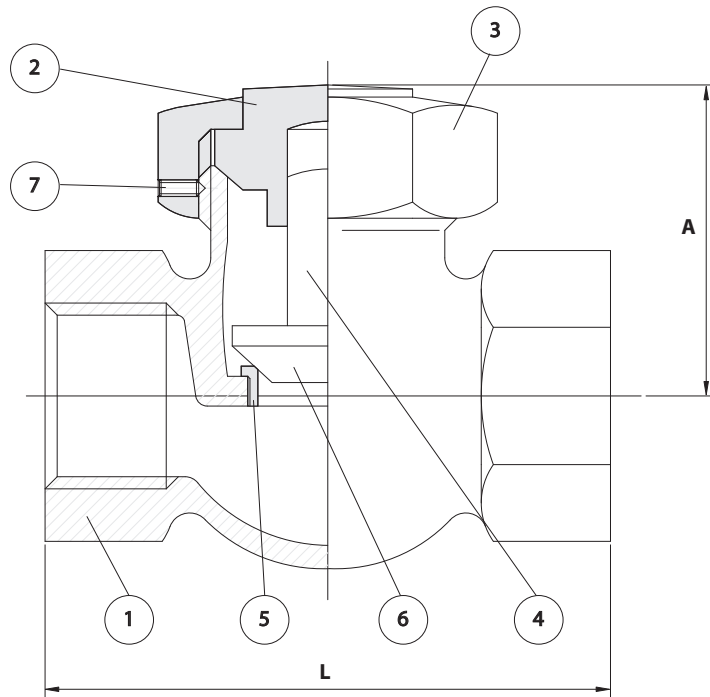
WaterMark
IAPMO WM-020284
AS 1628

Series 1807

Zetco Bronze WaterMarked Union Bonnet
Lift Check Stainless Steel Trim



DIMENSIONAL AND COMPONENT DIAGRAM



PARTS MATERIALS

POS.	PART	MATERIAL
1	BODY	BRONZE
2	CAP	BRONZE
3	UNION NUT	BRONZE
4	STEM	BRONZE
5	SEAT	STAINLESS STEEL 316
6	DISC	STAINLESS STEEL 316
7	PIN	STEEL

DIMENSIONS (mm)

Prod. Code	DN	Size - (mm)	A	L	Wgt Kg
1807015	15	1/2" - (12.7)	40	67	0.500
1807020	20	3/4" - (19.0)	45	80	0.900
1807025	25	1" - (25.4)	50	96	1.45
1807032	32	1 1/4" - (31.7)	60	110	2.20
1807040	40	1 1/2" - (38.1)	75	120	2.70
1807050	50	2" - (50.8)	85	150	4.20
1087065	65	2 1/2" - (63.5)	105	155	5.80
1807080	80	3" - (76.2)	115	180	8.00

PRESSURE/TEMPERATURE GRAPH

