



## Series 1710

Zetco Bronze  
WaterMarked  
Gate Valve Flanged

### FEATURES

MANUFACTURED IN ITALY

FULL BORE

WATERMARKED TO AS 1628 LICENCE WM-020284

CAST IRON HANDWHEEL

FLANGES ARE DRILLED TO CLIENT SPECIFICATIONS

MUST BE OPERATED IN FULLY OPEN OR CLOSED POSITION

ALL VALVES PRESSURE TESTED DURING PRODUCTION

SIZE RANGE: 15MM TO 100MM

### PRESSURE AND TEMPERATURE RATINGS

TEMPERATURE RANGE: -10°C TO 99°C

MAXIMUM OPERATING PRESSURE AT NOMINAL TEMPERATURES: 1600 kPa

FOR RATINGS AT SPECIFIC TEMPERATURES REFER TO GRAPH OVERLEAF

BIM-MED<sup>AUS</sup>



**WaterMark**

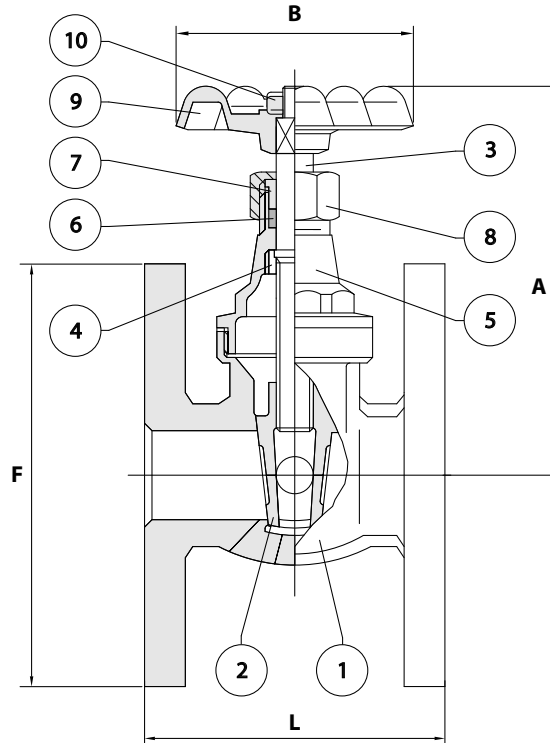
IAPMO WM-020284  
AS 1628

# Series 1710

Zetco Bronze WaterMarked  
Gate Valve Flanged



## DIMENSIONAL AND COMPONENT DIAGRAM



### MATERIALS

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

### DIMENSIONS - mm

| Prod. Code | Size | A   | B   | L   | F   | Kv  | Wgt kg |
|------------|------|-----|-----|-----|-----|-----|--------|
| 1710015    | 15   | 86  | 54  | 70  | 95  | 13  | 1.50   |
| 1710020    | 20   | 90  | 59  | 73  | 105 | 30  | 1.80   |
| 1710025    | 25   | 98  | 64  | 89  | 115 | 50  | 2.30   |
| 1710032    | 32   | 120 | 73  | 102 | 140 | 80  | 3.50   |
| 1710040    | 40   | 137 | 77  | 118 | 150 | 110 | 4.80   |
| 1710050    | 50   | 170 | 98  | 143 | 165 | 200 | 6.10   |
| 1710065    | 65   | 200 | 127 | 156 | 185 | 300 | 9.20   |
| 1710080    | 80   | 247 | 127 | 172 | 200 | 400 | 11.20  |
| 1710100    | 100  | 260 | 178 | 210 | 220 | 800 | 16.80  |

### PRESSURE/TEMPERATURE DIAGRAM

