



s.11**0** 

Female/Female 3/8" - 4" ISO 228, gate valve



EAC

## **OUALITY**

· Suitable for domestic and agricultural installations

#### **THREADS**

• ISO 228 parallel female by female threads

#### **BODY**

- Hot forged sand blasted brass body
- · Low pressure drop

#### **STEM**

• High performance EPDM stem seal

## **HANDLE**

- · Red coated steel hand-wheel
- · Zinc plated steel top nut
- WARNING: do not exceed reasonable temperature and/or electrical load

#### **WORKING PRESSURE & TEMPERATURE**

- 10 bar non-shock cold working pressure
- -10°C to +80°C (+15°F to +175°F)
- $\bullet$   $\,$  WARNING: freezing of the fluid in the installation may severely damage the valve

## **PED DIRECTIVE**

• The product described in this document meets the requirements of PED Directive 2014/68/UE and according to art.4 par.3, it does not require CE marking; it cannot be used with dangerous gases in sizes larger than 25mm

## APPROVED BY OR IN COMPLIANCE WITH

• EAC – Declaration of conformity (Russia, Kazakhstan, Belarus)

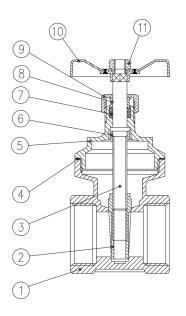
**NOTE:** approvals apply to specific configurations/sizes only.

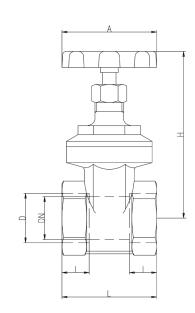
# **s.110** XCE110 - 5813

Each user should perform his own tests to find out the suitability for his particular application. BONOMI INDUSTRIES makes no warranty, express or implied, as to the shape, fit or function of a product for any application. Contact us or consult with your supplier for additional information on the suitability of the BONOMI INDUSTRIES products with your specific field of use.



|    | Part description   | Q.ty | Material        |
|----|--------------------|------|-----------------|
| 1  | Body               | 1    | CW617N          |
| 2  | Gate               | 1    | CB 754S         |
| 3  | Stem               | 1    | CW614N          |
| 4  | Body cap sealing   | 1    | Guarnital Fibre |
| 5  | Сар                | 1    | CW617N          |
| 6  | Stem ring          | 1    | CW614N          |
| 7  | Packing gland seal | 1    | EPDM90          |
| 8  | Packing gland      | 1    | CW614N          |
| 9  | Packing gland nut  | 1    | CW614N          |
| 10 | Red round handle   | 1    | Steel           |
| 11 | Handle nut         | 1    | Steel           |





| Code     | 110C00 | 110D00 | 110E00 | 110F00 | 110G00 | 110H00 | 110100 | 110L00 | 110M00 | 110N00 |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| D (Size) | 3/8"   | 1/2"   | 3/4"   | 1"     | 1 1/4" | 1 ½"   | 2"     | 2 1/2" | 3"     | 4"     |
| DN (mm)  | 13     | 13.5   | 15.5   | 19     | 27     | 33     | 44     | 47     | 60     | 72     |
| I (mm)   | 8      | 9      | 9      | 10     | 10     | 11     | 12     | 13     | 13     | 15     |
| L (mm)   | 33     | 35     | 39     | 43     | 48     | 54     | 58     | 63     | 70     | 80     |
| A (mm)   | 45     | 45     | 45     | 50     | 55     | 60     | 70     | 80     | 100    | 100    |
| H (mm)   | 67     | 68     | 68     | 80     | 86     | 107    | 134    | 143    | 175    | 202    |