

# PRODUCT TECHNICAL SPECIFICATION

## STATIC BALANCE VALVE, THREADED

### SCOPE

Balance Valve, Static, Threaded, Bronze/Brass, Y Type  
Sizes and Materials comply with EN Standards  
in accordance with the EN ISO 228-1 Thread Standard  
DN 15, 20, 25, 32, 40, 50  
PN 25

### A. MATERIALS

**Body** Bronze or Brass

**Bonnet** Bronze or Brass

**Disc** Brass

**Stem** Brass

**Handwheel** Ebonite

**Measuring  
Probe** Brass

### B. CONNECTION DIMENSIONS

in accordance with the EN ISO 228-1 Standards

### C. NOMINAL PRESSURE / OPERATING PRESSURE

PN 25 / 25 Bar

### D. OPERATING TEMPERATURE RANGE

-10 ~ +120 °C

## **E. MARKING**

Minimal marking that is legible and obtained in the form of embossing from casting;

### **MANUFACTURER (BRAND)**

BODY MATERIAL: **Rg5/CW617N**

PRESSURE GRADING: **PN25**

**ARROW INDICATING THE DIRECTION OF THE FLOW**

NOMINAL SIZE: **DN15 / DN20 / DN25 / DN32 / DN40/DN50**

## **F. TEST**

in accordance with the EN 12266-1 Standard; RATE-A

## **G. WARRANTY**

2-year warranty against workmanship and material defects

## **H. PACKAGING AND SHIPMENT**

Shipped in cardboard boxes by placing 1 valve in each box.