

# PRODUCT TECHNICAL SPECIFICATION

## BRASS SPRING CHECK VALVE, THREADED

### SCOPE

Brass Ball Valve, Threaded, Brass  
Sizes and Materials comply with EN Standards  
compatible with the TS 10873 Standard  
Has TSEK certification  
in accordance with the EN ISO 228-1 Thread Standard  
DN 15, 20, 25, 32, 40, 50, 65\*, 80\*, 100\*  
PN 16

### A. MATERIALS

<b>Body</b>	Brass
<b>Bonnet</b>	Brass
<b>Disc</b>	Polymer Plastic
<b>Gasket</b>	NBR
<b>Spring</b>	Stainless Steel AISI 302

### B. CONNECTION DIMENSIONS

in accordance with the EN ISO 228-1 Standards

### C. NOMINAL PRESSURE / OPERATING PRESSURE

PN 16 / 16 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: **CW617N**

PRESSURE GRADING: **PN16**

ARROW IN FLOW DIRECTION

NOMINAL SIZE: **DN15 / DN20 / DN25 / DN32 / DN40/DN50 / DN65 / DN80 / DN100**

## **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 in plastic bags