

## DECLARATION OF CONFORMITY NO.: B27/01/21

We, BLUCAST JSC, as the producer of ductile iron valves and fittings for potable water declares, that all manufactured products marked with BLUCAST trade mark are harmonized with EU standards EN 545, EN 1092, EN 1074.

1. Producer: **BLUCAST JSC, Zirmunu str. 66, LT09131 VILNIUS, Lithuania**

2. Product name:

**Gate valves, flanged fittings, adaptors, saddles PN10/16, DN50 – DN600**

3. Destination and product range to apply:

**Ductile cast iron valves and fittings are designed for installation in drinking, sewage water pipe lines, at the temperature of 70°C and the pressure up to 16 bar.**

4. Documents of reference:

**NATIONAL INSTITUTE OF HYGIENE – HK/W/0532/01/2013**

**CHEMICAL TESTING DIVISION OF NATIONAL PUBLIC HEALTH SURVEILLANCE LABORATORY –  
Ch3529(Ch 3529)**

5. Technical characteristics:

**Range of diameters DN: 50 – 600**

**Flange end connections EN1092-2, ISO2531**

**Pressure class: PN16**

**Drilling of flanges: PN10/16, starting from DN200 – PN10, PN16**

**Body material- ductile iron EN-GJS-500-7**

**Coating- epoxy powder coating min. 250ym, RAL5015**

**PN-EN1074-1; PN-EN1074-2;**

