VILNIUS, 11/01/2021

DECLARATION OF CONFORMITY NO.: B11/01/21-2

1. Producer: **BLUCAST JSC, Zirmunu str. 66, LT09131 VILNIUS, Lithuania**
2. Product name- **Ductile cast iron fittings DN50 -600, PN10/16:**
   - **All flanged Tee: T DN50 – DN600**
   - **All flanged Cross TT: DN50 – DN600**
   - **Double flanged Bend 90° Q: DN50 – DN600**
   - **Double flanged Bend 45° FFK: DN50 – DN300**
   - **Double flanged Taper FFR: DN50 – DN600**
   - **Double flanged Pipe FF: DN50 – DN300**
   - **Blind Flange X : DN50 – DN600**
   - **Threaded Flange XS: DN50 – DN300**
   - **Duckfoot Bend 90° N: DN80 – DN150**
   - **Studded reducer Flange XR: DN80 – DN500**
   - **Dismantling Joint DJ: DN100 – DN1400**
   - **Flange adaptors and couplings AUN, MUN, APZ, APE, MPZ, AQZ, APA: DN50 – DN600**
   - **Tapping saddles BPE, BPF, BK, BFL, BKF; DN50 – DN600**
   - **EPDM rubber gaskets TAR DN50-600**
3. Destination and product range to apply:

**Ductile cast iron 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:

**HYGIENIC CERTIFICATE – BK/W/0545/01-2018**
**CHEMICAL TESTING DIVISION OF NATIONAL PUBLIC HEALTH SURVEILLANCE LABORATORY – Ch3529(Ch 3529)**
**ISO9001 CERTIFICATE – GKLT-0138-QC**

5. Technical characteristics:

**Range of diameters DN: 40 – 600**
**Flange end connections EN1092-2, ISO2531**
**Pressure class: PN16**
**Stem: stainless steel**
**Drilling of flanges: PN10/16, starting from DN200 – PN10 or PN16**
**Body material- ductile iron EN-GJS-500-7**
**Wedge – ductile iron GGG-50, EPDM coating**
**Coating- epoxy powder coating min. 250ym, RAL5015**
**PN-EN1074-1; PN-EN1074-2;**

I declare with full responsibility that the products mentioned in point 2 are consistent with the documents of reference mentioned in point 4.

Sincerely,
General Manager
Tomas Čepaitis

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