

Maclodio, 01/07/2024

## SUPPLIER'S DECLARATION OF CONFORMITY

Company **TDM BRASS SRL**, producer of brass fittings, manifolds, valves, and products for heating and sanitary systems, with registered office in 5/9 Via Artigiani, Maclodio (Province of Brescia), 25030 – Italy

Hereby declares that press-fittings for multilayer pipe profiles TH-H-U

### SERIES 2600

- Are produced in accordance with the **M.D. n.37 of 22.01.2008 art.7** concerning the implementation of **Law n. 248 of 02.12.2005** about the activities of installation of equipments inside buildings.
- Are designed and constructed in conformity with the Quality Management System as established by **UNI EN ISO 9001:2015**, and in accordance with **M.D. n.174 of 06.04.2004** about the materials and objects that can be used in fixed installations and in systems for distribution of water intended for human consumption.
- Are designed and constructed as established for hydraulic and heating systems **PN 10** for water and hot water.

**OTHER REGULATIONS OF REFERENCE:**

- UNI EN 1254-3
- UNI EN 1254-8
- UNI EN 21003-3:2009
- UNI EN 10954-2
- DVGW W534-P(01.07.2015)
- UBA BWGL-Metalle (14.05.2020)
- DVGW W270 (01.11.2007)
  
- **Thread:** - UNI EN 10226-1:2006 (external conical thread and internal parallel thread)
- **Brass:** - UNI EN 12 165 (forged brass)  
- UNI EN 12 164 (brass bar)
- **Seals:** - UNI EN 681-1:2006 (for water) – O-Ring in EPDM PEROX 70 suitable for drinking water and heating systems high and low temperature. Operating temperature range: min. -20°C, max. 110°C
- **Insulating ring:** - NYLON.6
- **Sleeve:** - Stainless steel INOX AISI 304

**PLANT TESTING:**

The testing of the water system is carried out through the cold hydraulic test established by Italian Regulation UNI 9182 and European Regulation EN 806-4.

The validity of this declaration shall be subject to proper installation created by the installers under MD37-08. We disclaim any responsibility for the installations that were done in contravention to the provisions of laws and regulations.

**TDM BRASS SRL**