



Subject: DECLARATION OF COMPLIANCE

(with the fulfilments provided by Italian Law DM 37/08 art. 7 for the installer)

Hereby Company NTM SpA with seat in Brandico (Brescia - Italy), manufacturer of systems of fittings, manifolds, pipes, ball valves and bibcock for heating, sanitary and gas equipments

DECLARES under its own responsibility that the products:

SERIE ELIOS

BALL VALVES FOR GAS

produced according to standard UNI EN 331:2015 and to Directive 97/23/CE (PED)

Are manufactured in the followings phases:

- MACHINED with the best forefront technologies in the factory located in Brandico
- CONTROLLED in accordance with the strict operating procedures of its System of Quality Management in compliance with norm UNI EN ISO 9001 (Certificate n. 1516153-00)
- Packaged and stocked properly in order to guarantee the integrity in time during storage and transport.

Declares furthermore that:

- Valve's body and sleeve are made with hot forged brass CW617N - UNI EN 12165:2016 steel sand blasting or in normalized brass rod CW617N - UNI EN 12164:2016 nickel plated on the surface not in contact with fluids.
- Sealing seats of balls are made with virgin P.T.F.E. certified DVGW W270 and compliant with FDA
- Ball can be made with hot forged brass CW617N - UNI EN 12165:2016, or from a brass rod CW614N - UNI EN 12164:2016, machine tool worked, diamond finished and chrome plated
- Stem is made from a brass rod CW614N - UNI EN 12164:2016, machine tool worked and is assembled in the valve with an explosion-proof system
- O-Rings are made with NBR 70 according to standard EN 549 B2 and are DVGW approved
- Threads are in compliance with UNI EN 10226 (threads where pressure tight joints are made on the threads) standard
- Pivoting handles are made with casted aluminium alloy yellow painted or zinc plated steel with PVS yellow covering
- Pivoting "T" handle is made with casted aluminium alloy yellow painted
- The fixing nut for handles is made with steel and it is unscrewing proof type
- The lubricants comply with EN377
- Valve's body are marked with NTM - MADE IN ITALY - Nominal diameter (DN) - Working pressure with gas (MOP 20) - High temperature B1 - Reference thread - Date of production - CE marking.

NTM SpA declares that all the above mentioned products can be used in fixed equipment GAS distribution and that they have been approved by DVGW according to standard EN 331:2015 and in compliance with 93/23/CE (PED) and for that reason they are suitable for use with flammable gases according to the Table 6 of the Directive itself.

NTM SpA declares furthermore that all its products are covered by policy of principal Insurance Company against risks of wrong manufacture and/or design.

Herein document was issued to give the installer of heating and sanitary equipments all the necessary information for the drawing up of his own **DECLARATION OF COMPLIANCE with the fulfilments provided by Italian Law DM 37/08 art. 7.**

NTM SpA on customers request places at disposal all testing reports and possible technical data for the above mentioned products, as well as its experience for the proper use of them. For planning, installation, testing and workmanlike management of gas system, please refer to comply with the provisions of the existing norms: **UNI/TS 11343:2009** and **UNI 7129:2014**;

NTM SpA

REFUSES

All responsibility for accidents to people and/or things rising from tampering, wrong use and not proper installation of its products.

The Technical Manager

Brandico (Bs), Italy

The Legal Representative

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Expiry Date: 31/12/2024