



DECLARATION OF CONFORMITY

Directive 2014/34/EU – POTENTIALLY EXPLOSIVE ATMOSPHERES

Bonesi Pneumatik S.r.l. – Via A. Robino, 117 – 20025 – Legnano (MI) Italia

declares that:

the products supplied by it, identified in more detail below, comply with European Directive 2014/34/EU concerning equipment and protective systems intended for use in potentially explosive atmospheres:

- CX Series pneumatic actuators,
- CC Series pneumatic actuators,
- CD Series pneumatic actuators,
- CN Series pneumatic actuators,
- CK Series pneumatic actuators,
- CU Series pneumatic actuators,
- CR/CRR Series pneumatic actuators,
- A Series pneumatic valves (versions with pneumatic pilot),
- CETOP/C Series pneumatic valves (versions with pneumatic pilot),
- K83 Series pneumatic valves (versions with pneumatic pilot),
- 330 Series pneumatic valves,

therefore, comply with the following standards:

UNI CEI EN ISO 80079-36:2016: defines the basic requirements and methods for the design, construction, testing and marking of **non-electrical equipment** intended for use in potentially explosive atmospheres.

UNI CEI EN ISO 80079-37:2016: defines the basic requirements and methods for the design, construction, testing and marking of **non-electrical equipment** intended for use in potentially explosive atmospheres - Type of non-electrical protection by constructional safety "c", by control of ignition sources "b", by liquid immersion "k".

Bonesi Pneumatik S.r.l. ATEX products are marked as follows, respectively for gas and dust:

Pneumatic actuators -   II 2G Ex h IIC T6 Gb /   II 2D Ex h IIIC 85°C Db

Pneumatic valves -   II 2G Ex h IIC T6 Gb /   II 2D Ex h IIIC 85°C Db

The respective technical files are deposited with Bureau Veritas Italia S.p.A. - Viale Monza, 347 - 20126 Milano.

Pneumatic actuators: filing receipt number **BVI/ATEX/ITA/24/004**

Pneumatic valves: filing receipt number **BVI/ATEX/ITA/24/003**

Legnano, 26.01.2024

The managing director, Christian Candiani

