

VERIFICATION



No. 1N240614.CTETQ72

Verification's Holder: CANGZHOU TIANLONG EXPLOSION-PROOF TOOLS CO.,LTD.
Fuzhuang Development Area, Nanpi, Hebei Province, China

Verification ECM Mark:



Product: Aluminum Bronze Non-sparking Tools
Model(s): CZTLALBR
(Composition: Cu+Al+Ni+Fe+Mn > 99.0%; Al: 10.0% - 12.0%; Ni: 3.0% - 5.0%; Fe+Mn < 5.8%; Hardness: HRC 20-25)

Marking:  Ex II B;
Related to European Directive 1999/92/EC of all explosion groups (I, IIA, IIB, IIC), are appropriate for use in potentially explosive atmospheres of Zone 0 and/or 20, zone 1 and/or 21, Zone 2 and/or 22

Verification to: Standard:
DIN EN ISO/IEC 80079-20-1:2020-09
related to CE Directive(s):
2014/34/EU Equipment and protective systems intended for use in potentially explosive atmospheres (recast)

This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with non-notified procedure and for products intended for third countries outside the EU market.

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directives. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. The above conformity mark can be affixed to the technical documentation in accordance with the ECM regulation on its issue and use, published on the website www.entecerma.it

Issuance date: 14 June 2024

Expiry date: 13 June 2029

For online check:



Approver
Ente Certificazione Macchine
Legal Representative
Luca Bedonni



Ente Certificazione Macchine Srl