

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

AZ Armaturen do Brasil Ltda. Av. Osvaldo Berto, 600 13255-405 - Itatiba/SP - Brazil

has been verified and recognized as material manufacturer according to

AD 2000-Merkblatt W0

Certificate-No.: 07/203/9010/WP/2176/20

File No.: 8118148299

Production site: Av. Osvaldo Berto, 600, 13255-405 - Itatiba/SP - Brazil

The scope of approval is available in the annex scope of approval.

The company fulfils the following essential requirements:

Facilities for appropriate manufacturing and testing, appropriate procedures for manufacturing of the products, qualified personnel for manufacturing and testing of the products and a quality management system with appropriate records, which ensures proper manufacture of the products, as well as compliance with the requirements specified in the material specification.

This certificate is valid until

April 2023

Hamburg, 2020-06-05

Annex: scope of approval

Fertigungstechnik-ISIMK-HH Große Bahnstraße 31 D-22525 Hamburg Phone: +49-(0) 40-8557-2090 Fax: +49-(0) 40-8557-2710 E-Mail: IMWUS@tuev-nord.de

STH-ZE-AD2000 W0 Zertifikat-FB-320_ENG_Rev.10_2019-05



CERTIFICATE

Quality-Assurance System for material manufacturer according to Pressure Equipment Directive 2014/68/EU

Certificate no.: 07/202/9010/WZ/2176/20

Name and address of the manufacturer:

AZ Armaturen do Brasil Ltda.

Av. Osvaldo Berto, 600

13255-405 - Itatiba/SP - Brazil

Herewith we certify that the manufacturer has established and applies a **quality-assurance system related to the material**. This QA System has been subjected to a specific assessment acc. to directive 2014/68/EU, annex I, point 4.3 with regard to the materials mentioned in the scope of approval.

Approved acc. to directive

2014/68/EU:

QA-System in relation to materials,

EN 764-5, section 4.2 and AD 2000-W 0

Certification file no.:

8118148299

Audit report file no.:

9010AW 2176/20

Scope of approval: (product / material)

Cast Parts - EN 10213

Production site:

Av. Osvaldo Berto, 600

13255-405 - Itatiba/SP - Brazil

The certificate is valid until:

2023-04-30

Only valid in conjunction with a valid certificate acc. to EN ISO 9001

Hamburg, 2020-06-05

TON NORD OF

Notified Body (0045) for Pressure Equipment

Große Bannstraße 31, D-22525 Hamburg

TÜV NORD Systems

Annex: Scope of Approval

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