

## Scope of Approval

**TN/AD2000-W0/22176/26**

Report No. / Manufacturer No. / Validity remark:

8124734792 / 22176 / 03.2026 - 02.2029

**to the Certificate as Material Manufacturer  
acc. to AD 2000-Merkblatt W 0**

**AZ ARMATUREN DO BRASIL LTDA.**

**Avenida Osvaldo Berto 600 / 13255 405 / Itatiba / São Paulo / BRASIL / BRAZIL**

Revision status: 0 / Page 1 of 2

Hamburg / June 3, 2026

**TUVNORD**

Digitally signed by  
Meshkov Dmitry



Certification Body

**TÜV NORD Systems GmbH & Co. KG**

Große Bahnstraße 31, 22525 Hamburg, Germany

tuev-nord.de | certifications@tuev-nord.de

TÜV®

**TUVNORDGROUP**

---

## Scope of Approval

### TN/AD2000-W0/22176/26

Report No. / Manufacturer No. / Validity remark:

8124734792 / 22176 / 03.2026 - 02.2029

No.	material designation / product form / specification	dimensions / (unit) weight / heat treatment / delivery condition (EN 10027)	AD 2000	remarks
1	1.0619, 1.4308, 1.4408, 1.4552, 1.4581 / Casting / EN 10213	Up to 60 kg / AT, N, QT	W 5	

# Certificate

**TN/PED-4-3/22176/26**

Report No. / Manufacturer No. / Validity remark:

8124734792 / 22176 / 03.2026 - 02.2029

## Quality Management System for Manufacturers of Material for Pressure Equipment

TÜV NORD Systems GmbH &amp; Co. KG confirms that the manufacturer

**AZ ARMATUREN DO BRASIL LTDA.****Avenida Osvaldo Berto 600 /****13255 405 / Itatiba / São Paulo /****BRASIL / BRAZIL**

has implemented and applies a quality management system in relation to materials in accordance with the requirements of the certification scheme TNS-W0\_PED-4-3.

This quality management system has undergone a specific assessment with regard to materials in accordance with Directive 2014/68/EU, Annex I, point 4.3 to ensure the conformity of the materials and inspection certificates.

The scope of the approval is shown on the following page.

Test basis: **EN 764-5, section 4.2**

Manufacturing site(s): **As stated above**

Hamburg / June 3, 2026

**TÜVNORD**Digitally signed by  
Liebscher Anne-Kristin

Certification Body

**TÜV NORD Systems GmbH & Co. KG**

Große Bahnstraße 31, 22525 Hamburg, Germany

tuev-nord.de | certifications@tuev-nord.de

# Scope of Approval

## TN/PED-4-3/22176/26

Report No. / Manufacturer No. / Validity remark:

8124734792 / 22176 / 03.2026 - 02.2029

**The QM system in relation to materials was assessed on the basis of:**

<b>Manufacturing Process</b>	<b>Product type</b>	<b>Material type</b>	<b>Dimensions</b>
Cast	Steel castings	Ferritic steel Austenitic steel	Up to 60 kg

The scope of the certification results from EN 764-5, section 4.2.2 and is not limited to specific product standards. This means that standards other than the EN standards can also be used, such as ASME or ASTM. It should be noted that a PMA (Particular Materials Appraisal) according to 2014/68/EU may be required for the manufacturer of the pressure equipment in such cases.

**TÜV NORD Systems GmbH & Co. KG | Große Bahnstraße 31 | 22525 Hamburg | Germany**

EU-based, independent body for the certification of quality management systems of material manufacturers. TÜV NORD Systems GmbH & Co. KG has demonstrated its expertise in the assessment of material manufacturers as Notified Body 0045 as part of the recognition procedure.

TÜV®