



Industrie Service

**DINATECNICA – Indústria e Comércio Ltda.**  
**Rua José Semião Rodrigues Agostinho, 382**  
**CEP 06833-300 – Embu das Artes – SP –**  
**Brazil**

The above organisation is hereby entitled, on the basis of certificate No. 22 05 90299 001, to affix the certification body's certification mark shown below to the following product (see description below). The details of the tests are outlined in the pertinent reports.



**The product meets the requirements concerning vacuum stability under the following conditions:**

**DN 25 to DN 500, bellows types: JEBA, JEBUS**

- Room temperature: 100 mbar abs (900 mbar vacuum)
- 70 °C: 400 mbar abs (600 mbar vacuum)
- without retaining ring

**DN 600 to DN 2000, bellows type: Jeps-LD**

- Room temperature and up to 60 °C: 100 mbar abs (900 mbar vacuum)
- without retaining ring

**Product description:**

Bellows DN 25 to DN 500 of the types JEBA and JEBUS and DN 600 to DN 2000 of the type Jeps-LD are made of an elastomer composite with textile cord reinforcement. The following rubber types are used as elastomer materials: EPDM / nitrile butadiene rubber / chloroprene / hypalone.

**Manufacturing site, authorised representative and distributor: see annex.**

This certificate is valid from June 2022 until May 2025.  
 Factory surveillance (production monitoring) is carried out annually.

Munich, 12 August 2022

TÜV SÜD Industrie Service GmbH  
 Institute for Plastics

*(Signature)*  
 i. A. Mindl





**Annex to Certificate No. 22 05 90299 001**

Manufacturer: DINATECNICA – Indústria e Comércio Ltda.  
Rua José Semião Rodrigues Agostinho, 382  
(Rodovia Regis Bittencourt, km 282,5)  
CEP 06833-300 – Embu das Artes – SP –  
Brazil

Authorised representative: PaDeSi UG  
(limited liability)  
Rhode-Island-Allee 87  
76149 Karlsruhe  
Germany

Distributor: DINATECNICA – Indústria e Comércio Ltda.  
Rua José Semião Rodrigues Agostinho, 382  
(Rodovia Regis Bittencourt, km 282,5)  
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