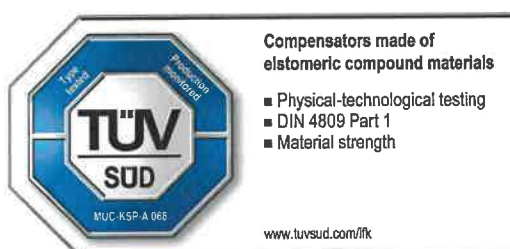




Industrie Service

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 003, 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 satisfies the following requirements of ASTM F 1123:

- Rated pressure: 10 bar
- Temperature: max. 90 °C
- Bursting pressure: 4 x rated pressure at RT / 3 x rated pressure 90 °C
- Permissible vacuum without retaining ring: 0.5 bar abs.

Product description:

Rubber expansion joints with a nominal diameter from DN 40 to DN 250 of the types JEBI, JEBIT und JEBIA.

The rubber expansion joints are made of an elastomer composite with textile cord reinforcement. The following rubber types are used as elastomer materials: EPDM and NBR.

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

A. Mindl
 i. A. Mindl





Annex to Certificate No. 22 05 90299 003

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)
CEP 06833-300 – Embu das Artes – SP – Brazil