
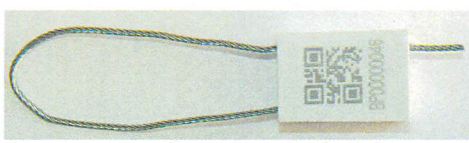


Accredited test laboratory to
EN ISO/IEC 17025:2018
 in accordance with the principles of
EN ISO 9001:2015
 D-PL-11283-01-00

Prof. Dr. Jochen Happ • Heiko Junge • Lars Knuth
 Thomas Plohmann • Michael Reimers • Stefan Resch

Certificate of Conformance for Tachograph Mechanical Seal Testing

| | | |
|---|--|--|
| Test report No.: K 081-2021-02-E | Client: Bednorz GmbH & Co. KG. Am Aspenhaag 5 D 65440 Kelsterbach +49 (0) 6107 - 60 33 info@bednorz.com, https://www.bednorz.com |   |
| Information to the testing object | Test object: Bednorz BP 435 Art. Nr. 3.19.050.D.WEISS Test specification / Accepting requirements: DIN EN 16882:2017 | |
| The IWS certifies that the tested samples-of the seals fulfilled the following test requirements | | |
| Test | Gear-Box-Area Paragraph No. | Non-Gear-Box-Area Paragraph No. |
| Requirements to traction | 4.2 | 4.2 |
| Requirements for position and tension | 4.3 | 4.3 |
| Resistance against contact with liquids | 5.2.2 | 5.3.2 |
| Climatic | 5.2.2 | 5.3.3 |
| Mechanical | 5.2.4 | 5.3.4 |
| Abrasion resistance | Not required | 5.3.4.3 |
| Endurance | 5.2.5 | 5.3.5 |
| Evidence of Tampering | 6 | 6 |
| Result | | |
| The above listed tests were completed with no discrepancies noted. The detailed testing results are reported in K 081-2021-02 | | |
| Test location: IWS | Date: 01/17/2022 | Testing engineer: Dipl.-Ing. Resch |
| Test institute: IWS | Date: 01/17/2022 | Testing supervision/Signature: Dipl.-Ing. Knuth |

Accreditation is valid for named tests specifications in certificate. This report is only allowed to be quoted word by word without any omission or addition. The test results refer only to named test subjects. In case of doubt the German version is for official reference.