



TEST CERTIFICATE

Number: 22-0826-1

Date of tests: 11/03/2022 – 30/03/2022

Certificate issue: 12/04/2022

COMPANY	BEDNORZ GMBH & CO. KG
REPRESENTED BY	Mr Uwe Nebel
PRODUCT NAME	Tacho Seal BP 140-XL PK Art. No. 3.19.065.D.BLAU BP000501 - BP000600
TESTS PERFORMED ACCORDING TO STANDARDS	UNE-EN 16882: 2017 Road vehicle – Security of the mechanical seals used on tachographs – Requirements and test procedures: 5.2 Environmental test specification for the motion sensor seal 6.3 Evidence of tampering
RESULTS	According to Report: 22-0826-EN/1

Summary table of results

Test	Section	* Conformity
Temperature	5.2.1	OK
Resistance against contact with liquids (20 liquids)	5.2.2	OK
Humidity	5.2.3.1	OK
Composite temperature and humidity	5.2.3.2	OK
Temperature cycling (operational)	5.2.3.3	OK
Thermal shock (non-operational)	5.2.3.4	OK
Mechanical Vibration Sinusoidal	5.2.4.1.1	OK
Mechanical Vibration Random	5.2.4.1.2	OK
Dynamic mechanical shock	5.2.4.2	OK
High temperature endurance	5.2.5.2	OK
High temperature and high humidity endurance	5.2.5.3	OK
Test methods for evaluation of tampering evidence	6.2	OK

Electronic signature of the authorized signatories:

