



LIMITED WARRANTY

Since 1984, we have been a leader in technology, developing our cutting-edge BORDIGNON nitrogen gas springs, herein after gas springs, — **in accordance with PED 2014/68/EU for at least 2 million strokes** — through continuous improvement over the past 40 years. Today, we proudly support and serve the industrialized world as a global benchmark in excellence.

BORDIGNON stands behind its products by guaranteeing that every gas spring manufactured and distributed is free of production flaws.

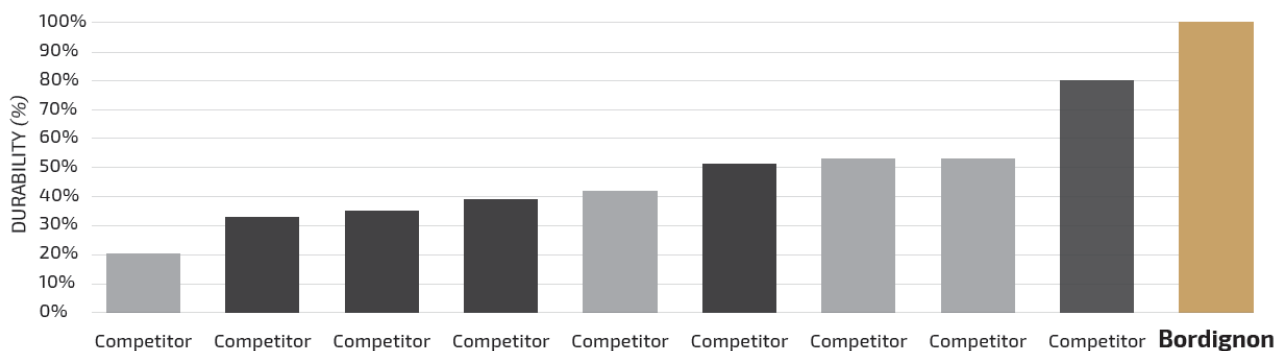
BORDIGNON gas springs are engineered, produced, and tested to **endure a minimum of 2,000,000** complete strokes under maximum charging pressure and operating temperature, and across all approved mounting configurations, as per PED 2014/68/EU.

BORDIGNON is the only manufacturer that declares the longer durability of its gas springs on its catalogue.

From the BORDIGNON AUTOMOTIVE LINE catalogue:

DURABILITY UNDER THE SAME OPERATING CONDITIONS *

(The graph shows reference values)



* The results of the tests performed by Bordignon are freely available on request ■ Tests vs. Bordignon AGS ■ Tests vs. Bordignon TGS

The graph shows a relative comparison between the service life of two Bordignon “Automotive Line” gas springs series (AGS and TGS, taken as samples for all the other series) and the service life of the other four most durable gas springs on the market (according to the tests performed by Bordignon). The data have been collected from tests that were performed in several, different use conditions. In all these comparison tests, the Bordignon gas spring and the corresponding “non-Bordignon” model have always been tested in the same identical use conditions: the result is that, under the same use conditions, the service life of Bordignon gas springs is from 1.2 up to 5 times longer than the service life of the other gas springs.

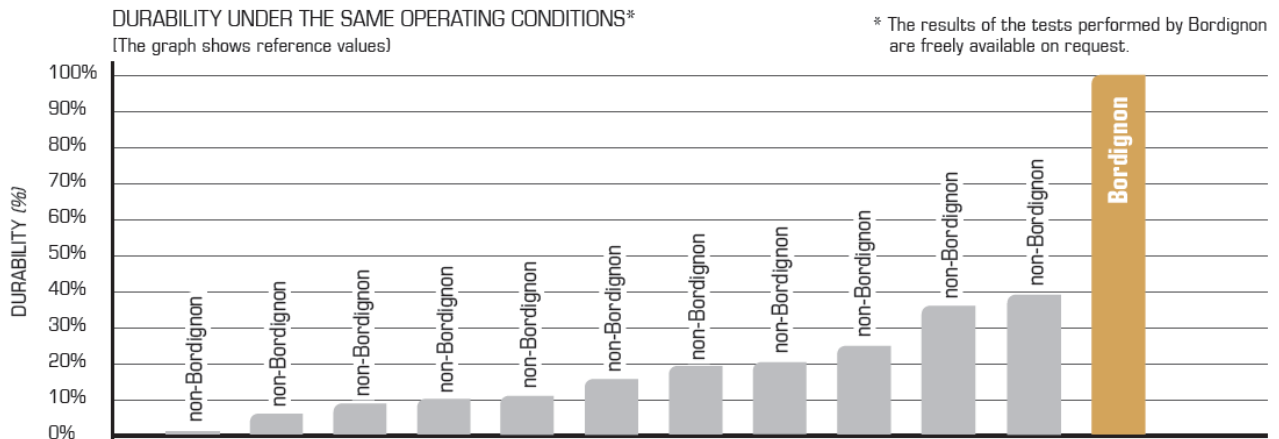
BORDIGNON SRL

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From the BORDIGNON HIGH PERFORMANCE LINE catalogue:



The graph shows a relative comparison between the service life of the Bordignon gas springs equipped with the new NANOTECH2 nanotechnologies and the service life of the other six most durable gas springs on the market (according to the tests performed by Bordignon).

The data have been collected from tests that were performed in several, different use conditions. In all these comparison tests, the Bordignon gas spring and the corresponding “non-Bordignon” model have always been tested in the same identical use conditions: the result is that, under the same use conditions, the service life of Bordignon gas springs is from 2.5 up to 10 times longer than the service life of the other gas springs.

The BORDIGNON warranty is effective for two (2) years from the delivery date when applicable by national law, one (1) year otherwise, or **2,000,000 cycles or up to 200,000,000 linear millimetres** of working stroke*, in normal working conditions, - whichever limit is reached first -. (*100,000,000 linear millimetres for High Temperature series, 50,000,000 linear millimetres for special series). It applies exclusively to gas springs that are installed, operated, and serviced in accordance with BORDIGNON’s instructions. In the event of a suspected defect, customers are required to provide BORDIGNON detailed information —such as the installation date and technical information present on a BORDIGNON technical form — of any defective gas spring to help determine its operational history. Additionally, the customer is responsible for any freight charges related to the repair or replacement of a defective unit.

Please be aware that extreme operating conditions or external factors can considerably shorten the service life of gas springs.

Before installation, always refer to the safety, assembling rules, and all other important information available in the instructions on BORDIGNON catalogue and on www.bordignon.com.

Please note that in some regions, the use of gas springs may be subject to regulatory restrictions—verify with your local authorities.

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BORDIGNON

Where innovation happens

For our “WARRANTY,” we offer free repair or replacement of any product BORDIGNON identifies as having manufacturing or material defects, at our discretion. However, this warranty does not cover:

- Damage caused by negligence, improper use or installation contrary to the provided warnings and guidelines.
- Misuse, abuse, or natural deterioration, including damage from lightning, severe weather.
- Harm incurred during storage or transport.
- Alterations, modifications, or usage that fails to meet local technical or safety standards.

BORDIGNON is not liable for injuries, property damage, — whether to people, property, or animals —or any other losses resulting from the inability to use or the failure of a gas spring. Nor do we assume responsibility for costs incurred during the removal or replacement of a gas spring. In any case, our liability is limited to the lesser of the resulting damage and the contract price applicable pro rata only to the defective gas spring. This warranty is rendered void if the gas spring is damaged due to misuse, unauthorized modifications, accidents, neglect, failure to follow operating and maintenance instructions, or repair by anyone other than BORDIGNON or our certified service technicians using approved components and materials.

Should any parts be replaced with unauthorized components, repaired by non-certified personnel, or otherwise altered during the warranty period, the buyer forfeits the right to warranty repair or replacement.

We also offer repair kits and training programs through our authorized partners to enhance both efficiency and reliability.

Both *standard terms and conditions of sale and supply* and *use instructions* for Bordignon gas springs and related accessories can be downloaded from www.bordignon.com, on which we recommend checking periodically for updates, or are available on request to bordignon@bordignon.com.



Rossano Veneto (VI), 18/03/2025

General Manager
Alberto Bordignon

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