SUCCESS STORY

Creative. Visionary. Successful.

Efficient cooperation is the foundation for success. Yours and ours.

Passion for successful joining.

BÖLLHOFF

The world is yours – with Bürstner and Böllh

The Ixeo I 736

#wohnfühlen – a whole brand in one word

The dream of being on the road in a mobile home, which does not leave much to desire regarding living demands: this is what the brand Bürstner represents.

The company unites remarkable design and uncompromising quality requirements. For more than 55 years, individual motor homes and caravans have been developed in a German-French cooperation. Combining the best of two cultures; French style and German ruggedness. Design requirements and engineering skills. Savoir-vivre and "German thoroughness".

Realising lifelong dreams

Bürstner motor homes and caravans are produced using artisan craftsmanship combined with precision assembly. The resulting vehicles provide owners with years of satisfaction. Their flexible approach to floor plans, spatial arrangements and bed variations allows customers to specify a layout to meet their expectations.

Product

The innovative motor home line Ixeo I is defined by modern structural design, ergonomic installations and clever detailed solutions. Seven different versions offer the customer optimal selection for the personal favourite.
Due to the curved front chrome bracket and the aerodynamic roof edge, the product types look elegant and stylish.

As one of the latest Bürstner motor homes, the Ixeo I 736 weights only 3.5 t and measures a total length of 7.49 m.
In addition to a comfortable fold-down bed in the cab, it features a queen-size bed as well as a spacious seating area setting a new benchmark in this segment.

Initial situation

Rear lights characterise significantly the appearance of a motor home and can be considered as an important design feature – as in the case of the Ixeo I 736. The new lamps, consisting of combination of LED and classic filament technology, were exclusively developed for Bürstner.
During a necessary bulb change or maintenance, they should be simple to remove and reassemble. In order to meet the individual design criteria, an "invisible fixing" strategy was also required.

Fastening of the new developed rear light with SNAPLOC® couplings and ball studs

The solution: SNAPLOC® fastening system

SNAPLOC® is a two-part system – consisting of ball stud and coupling – for complex requirements.

The ball stud cuts a thread into the mounting dome of the motor home's back wall. The coupling is mounted by simply being pushed into the rear light. Inside the coupling a ball socket is formed, in which the ball stud as the counterpart can snap into.

Push-on to assemble, pull-off to remove: simple disassembly of SNAPLOC® makes for quick and easy lamp replacement. When installed the SNAPLOC® fastener provides tolerance compensation for accurate alignment, is hidden from view in the rear light cluster while also decoupling any noise or vibration which might occur while driving.

In each Ixeo I 736, 8 SNAPLOC® systems with a diameter of 10 mm are used.

SNAPLOC® impressed Bürstner – and can be recently also found in interior roof lights of the Ixeo I.

Did we spark your interest? Talk to us.

Customer benefits

- ■ Fast and easy assembly and disassembly
- ■ Cost-effective
- ■ Easy integration into the customers' component

Product characteristics

- ■ Decoupling of vibration and noises
- ■ Tolerance compensation

Böllhoff International with companies in:

Argentina	Mexico
Austria	Poland
Brazil	Romania
Canada	Russia
China	Slovakia
Czechia	South Korea
France	Spain
Germany	Switzerland
Hungary	Thailand
India	Turkey
Italy	United Kingdom
Japan	USA

Apart from these 24 countries, Böllhoff supports its international customers
in other important industrial markets in close partnership with agents and dealers.