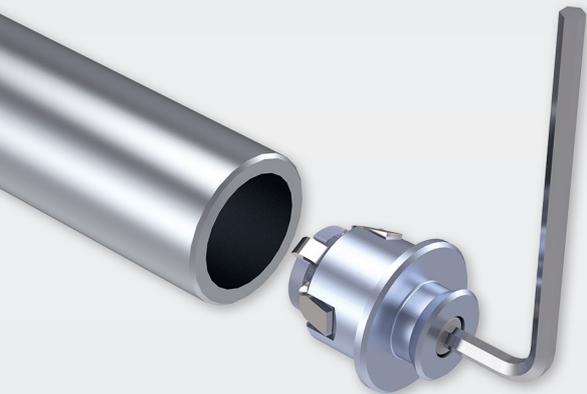


New products

Innovative shoring beam systems and a lot more



German Engineered.
Global Presence. Top Safety.

- Since 1986

Why our customers choose WISTRA

Development & production

As we have our own R&D and QA departments, we are the right partner for you when it comes to custom products. Depending on the requirements for the item, we produce at fair market conditions at our own production sites in Germany, Lithuania and China. We can draw on decades of production expertise in manufacturing our goods.

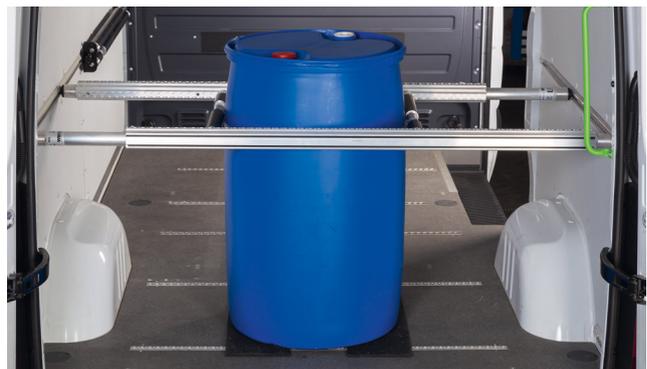


Quality

All products from the WISTRA range undergo strict safety tests. Our quality management forms the basis for ensuring our consistently high quality. Most products in our range are exposed to extraordinarily high and continuous stress. The materials we use have therefore always had to pass a long series of tests. Our products are marked on the basis of VDI 2700ff and DIN EN 12195-2.

Full range supplier

Our diverse production options provide not only an individual product but also all the corresponding components. In addition to airline lashing tracks, we supply the matching shoring beams, lashing straps and much more. Simply get in touch with us.



Service

Our quality management complies with the standard ISO 9001 and will be recertified by DEKRA in the annual audit. A strong ERP system forms the foundation for optimal customer support.

New WISTRA products

PEN-BEAM

The WISTRA PEN-BEAM is equipped with innovative gas pressure springs that exert a uniform and defined pressure on the vehicle superstructure across the entire telescopic range.

The special engaging function in the telescopic tube enables ergonomic operation. In the engaged position, the PEN-Beam is shorter than the width of the vehicle, which makes handling easy. All PEN-BEAM variants can be ordered with a robust PVC sheathing. All versions can be configured to suit the particular interior vehicle dimensions and are equipped to match the specific lashing track type.



Multi-Beam

With its lightweight and continuously adjustable design, the WISTRA Multi-Beam enables ergonomic use. This means we can offer an optimal and modular shoring beam system for all standard track types available on the market. The shoring beam heads for fixing to your track system can be exchanged and rotated without tools. The additional groove enables fastening of additional accessories and the use of additional cargo securing, both sideways and in the direction of travel. Thanks to the lightweight aluminium design and the depressurised system, damage to the vehicle walls (e.g. buckling) is prevented. As the shoring beam is continuously adjustable, it can be configured to match the vehicle's precise interior dimensions. This means it can even be used with large lengths for vehicles up to 7.5 t. The shoring beam is equipped with a robust plastic coating that reduces the danger of damage to the goods and to the beam itself.



Twist-Beam

The Twist-Beam is another new member of the WISTRA shoring beam family from our in-house development. As the name suggests, this shoring beam is anchored in the airline track system by twisting. It offers optimal form fit, as it has no additional mounted components. This innovation is also extremely light and ergonomic and is easy to handle even for vehicle superstructures with large heights. As with our other products, when developing this beam we ensured that this product locks without any pressure to the vehicle body.



New WISTRA products

Clamping pin

Our new clamping pins are end pieces for shoring beams that can be exchanged quickly and easily. They work in a similar way to an expansion plug: the pin is fastened in the tube by tightening a screw that is mounted centrally. This provides significant time savings, as no drilling is needed. When the product is adjusted there is no need for time-consuming removal and mounting of the dowel pins or drilling of corresponding holes.



Low Noise Decking Beam

Our new Low Noise Decking Beam enables low-noise adjustment of the sliding decking beam during the loading and unloading processes. A new end piece developed for the airline track fits in tracks with hole spacings of 25 mm and 50 mm. This product optimisation protects the driver's hearing and reduces unnecessary noise for use in residential areas and other quiet places.



Sliding decking beam for bodies with side doors

The WISTRA sliding decking beam end piece rotated 90° for the airline track supplements the product range and is used for vehicle models from Scandinavian manufacturers. The special feature of this product is that the end piece can be locked in place against the ceiling. This is a vital property, as various northern European body types are opened from the side of the vehicle. To match this product, we also supply a ceiling track in line with customer requirements.



Airline floor lashing point for lightweight commercial vehicles

The optimised floor lashing point based on an airline track can be installed in all conventional vehicles of the transporter class. The lashing point is designed to be compatible with various floor thicknesses. This product was developed with a major focus on the wide range of vehicle contour designs. Thanks to its special washer, this lashing point can be universally applied. The washer balances out all tolerance dimensions of lightweight commercial vehicles.

