



Partner of the Aerospace Industry
Joining together!

BÖLLHOFF

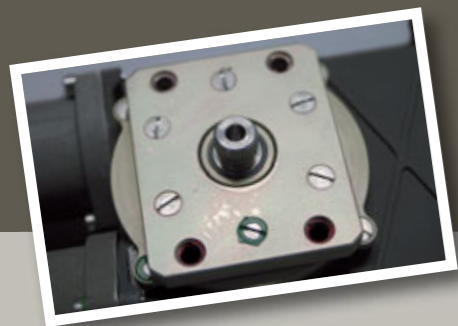
Böllhoff: **Your aerospace expert**

for fastening technology



With 130 years of experience, the Böllhoff group is the market leader in several fields of fastening technology.

Over the decades, Böllhoff products have proven precision and reliability fulfilling the demands of the aerospace and defence industry. Böllhoff is a qualified supplier certified in accordance with EN 9100.



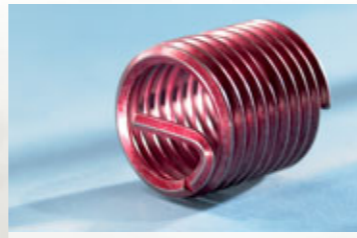
Our HELICOIL® thread inserts comply with a wide range of globally applied aerospace and defence standards for wire thread inserts. We also develop and produce customised thread insert designs for aircrafts, engines, components and accessories.



Strong threads?

HELICOIL® wire thread inserts for thread reinforcement in metals and composites

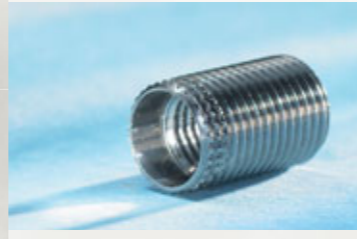
- High-strength wear-free threads
- Corrosion and temperature resistant
- Standard parts widely used in aerospace



Strong threads?

Thin-walled inserts are one-piece fasteners for locking, vibration and torque resistant threads with high strength, especially designed for metals with low shear strength like Aluminium and Magnesium alloys

- High-strength screw connection
- Wear resistant



Threads at thin-walled components?

RIVNUT® aero blind rivet nuts solution for installing a load carrying internal or external thread to thin-walled metal or plastic components

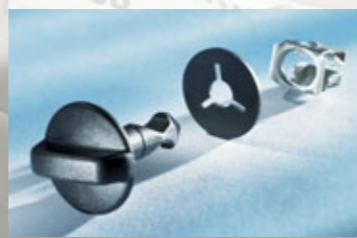
- Strong threads
- "Blind" assembly (one-sided access)
- Tolerance compensation feature



Quick-release fasteners?

QUICKLOC® clamp, turn and push-in fasteners for quick, repeated, unlockable fastenings and fast assembly

- Lightweight design
- Cost-effective, no tooling required for installation
- Adaptable in clamping force, colour and design



As your development partner for fastening solutions tailored to the technologies and materials of tomorrow, we provide:

- Application engineering
- Customer-specific development
- Certified testing laboratory
- Fasteners & assembly solutions
- Automatic assembly solutions



Furthermore Böllhoff designs and manufactures blind rivet nut applications for the aerospace industry. These can be furnished with self-locking HELICOIL® thread inserts to increase thread strength. A tolerance compensation feature is also available on demand.

Various quick-release fastening applications have been found reliable in applications where panels or maintenance flaps must be repeatedly opened and tightly closed again. Our quick-release fastening products are mainly employed in passenger cabin furnishings.

Our individual product portfolio for the aerospace industry is supplemented by thin-walled inserts that reinforce threads in lightweight materials.

We develop the future!

Böllhoff International with companies in:



Argentina
Austria
Brazil
Canada
China
Czech Republic
France
Germany
Hungary
India
Italy
Japan
Mexico
Poland
Romania
Russia
Slovakia
Spain
Turkey
United Kingdom
USA

Apart from these 21 countries, Böllhoff supports its international customers in other important industrial markets in close partnership with agents and dealers.

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