



b&m-RINU® b&m-RINU® Hex

Blind rivet nut for the application of a thread in thin-walled components



b&m-RINU®

The b&m-RINU® technology makes it possible for thin-walled components to be connected to each other and to apply a full thread regardless of the support material of the application.

After assembly, a metric thread is available, which can be used for the assembly of further components. It is available in various materials, as well as with different head forms and shank geometries, and can therefore be adapted precisely to the required application. Due to the high requirements and the increasingly lighter construction designs, the blind rivet nut has been able to establish itself in the industry and automotive sector.

AREAS OF USE:

- Thin-walled applications
- Applications with only one-sided access
- Application-specific fitting of the thread in coated components without destroying the coating









PRODUCT FEATURES:

• **Diameter:** M3 - M12

 Clamping range: 0.5mm - 6.5mm (depending on the blind rivet nut)

• Materials: steel, stainless steel and aluminum

 Head forms: flat head, reduced head, countersunk head as well as customer-specific solutions can be produced

 Shank geometry: cylindrical, knurled or hexagon

• Shank types: open, closed or sealing







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BENEFITS:

- Simple and cost-effective assembly as well as automation capability
- Ideal for different material pairings
- No risk of surface damage or heat distortion
- High torque absorption possible
- Creates a high-quality thread in thin-walled components
- Option to attach further removable components

