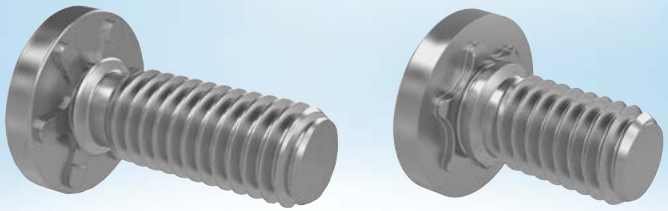


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ARNOLD®
BlueFastening Systems



ARNOLD TV PRESENTS ARNOLD TV PRÄSENTIERT

Rivtex® / Strux®

The cost-optimised alternative to weld screws

The market's demands

- Reduce overall fastening costs
- Reducing weight
- Hybrid materials pairing
- Assembly, product, and operational reliability
- Flexible joining technology
- Processing technology and fastener, from a single supplier
- Global availability and support
- Electrification

ARNOLD provides the solution

Rivtex® / Strux®
innovative self-clinching screws



Watch how Rivtex® / Strux® works

ARNOLD UMFORMTECHNIK provides an extensive selection of videos and animations. Just scan the QR code above or visit our website and click on our Youtube channel ARNOLD TV.

www.arnold-fastening.com

Rivtex® / Strux®
Application fields & Customer applications

Rivtex®

0.75 – 2.5 mm sheet thickness



Strux®

2 – 5 mm sheet thickness



Automotive

- Protection tunnel
- Inside door panels
- A/B/C pillars
- Wheel arches
- Conductor bars

Industry

- Sheet-metal cladding
- Fan cladding
- Welding plates
- Deep drawn parts

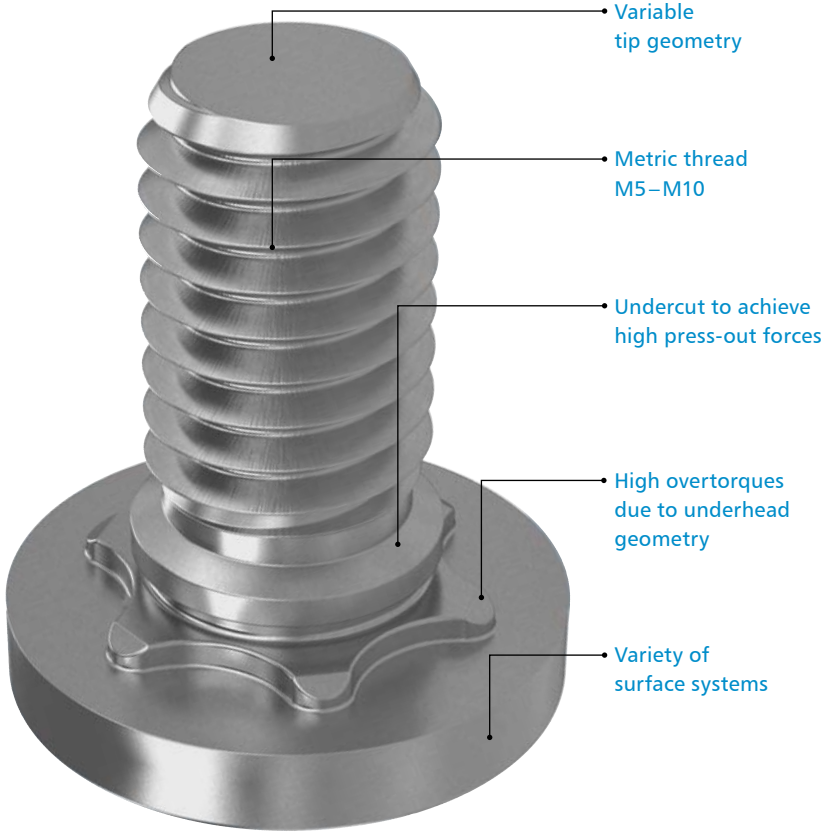
Technical advantages of Rivtex® / Strux®

- High corrosion resistance
- No heating effect at the joint
- Allows hybrid fasteners
- Very good mechanical fastening strengths
- Sheet thicknesses from 0.75 mm to 5 mm
- Variety of surface systems
- Flexibly join different materials
- Process reliability in mounting and in operation
- Short cycle times < 3 s
- Many sizes
- Flexible processing technology
- Various strength classes for self-clinching screws

Commercial advantages of Rivtex® / Strux®

- Reducing overall fastening costs
- Optimized joining process prevents emissions
- Flexible processing technology
- Fastener and processing technology, both from a single supplier
- Global availability

Rivtex® / Strux®
Properties



Learn more about Rivtex®/Strux®, as alternatives to the welding process and possible applications

www.arnold-fastening.com

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