



Asssembly

Engineering and production of ready-to-install fastening modules

- ⊕ Problem-free development and series integration right from the start
- ⊕ Technically high-quality – economically attractive
- ⊕ For small, medium, and bulk production runs
- ⊕ For plastic, metal, and customised modules

➔ www.arnold-fastening.com



Integrating ready-to-install components

When you develop a new part, you need to engineer a component assembly with an integral joining element. Here, a technically high-quality and economically attractive solution is required - a solution that will best integrate into the overall development process as well as into the series production run that follows. This is where our Assembly service offers you professional support.

Assembly - development

Working with you, we develop the best possible solution for your component and integrate it perfectly into your overall project.



Assembly - production

With our own production capacities we can produce technically high quality and economically attractive ready-to-install modules.



Integrating assembly into your development and series production process

Your new project

- ⊕ Define the various steps of the project
- ⊕ Sub-project for ready-to-install module
- ⊕ Coordinate sub-projects within the context of the overall project
- ⊕ Sample phase
- ⊕ Test phase
- ⊕ Design freeze

- ⊕ Start of production

Assembly - development

- ⊕ Analysis of the module requirements
- ⊕ Development (components and tools)
- ⊕ Prototyping
- ⊕ Testing
- ⊕ Approval

Assembly - production

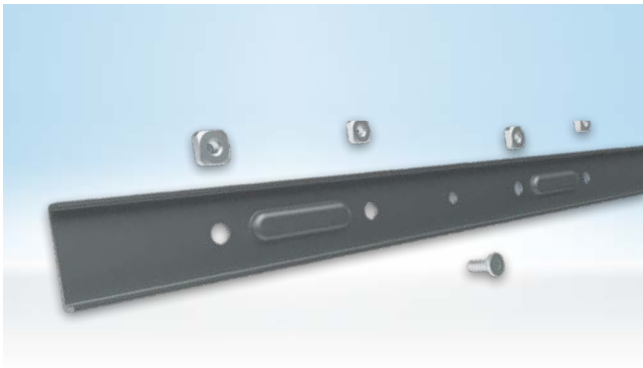
- ⊕ Tool-making
- ⊕ Small, medium, and bulk production runs

The advantages to you

- ⊕ Development and production of ready-to-install fastening modules from a single source
- ⊕ Intelligent fastening technology ensures cost-optimisation right from the start
- ⊕ Reduces component diversity, handling and investment in processing technology.

The development and production program

Assembly of sheet metal components



Application examples

- + Sheet-metal parts with PIAS[®] or Rivtex[®] pierce-clinch nuts
- + Sheet-metal parts with STRUX[®] or Rivtex[®] self-clinching screws
- + Customised sheet metal parts with EPS special fasteners

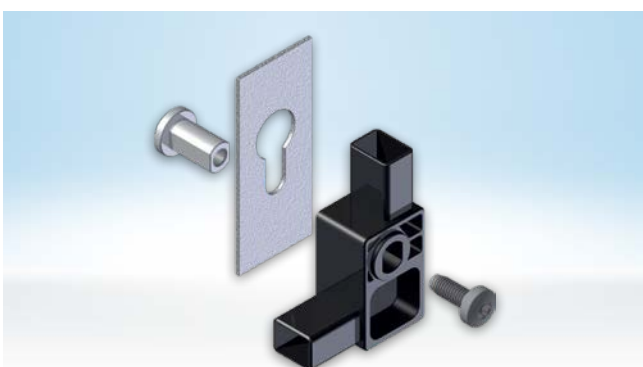
Assembly of individual modules



Application examples

- + Sheet-metal bending and stamped parts combined with formed parts
- + Multi-material component assemblies
- + Screw / bushing combinations

Assembly of plastics



Application examples

- + Plastic-to-metal fasteners
- + Plastic-to-sheet metal fasteners
- + Plastics fasteners with functional parts

The ARNOLD GROUP

Wherever customers need us.

The ARNOLD GROUP

ARNOLD – this name is internationally renowned for efficient and sustainable fastening systems on the highest level. With a foundation of many years of expertise in the production of intelligent fastening systems and very complex extruded parts, the ARNOLD GROUP has developed over a number of years into a comprehensive supplier and development partner for complex fastening systems. With our positioning of “BlueFastening Systems” this development process will continue under a united and harmonized structure. Engineering, fasteners, and functional parts, together with feeding and processing systems, all from a single source – efficient, sustainable and international.



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