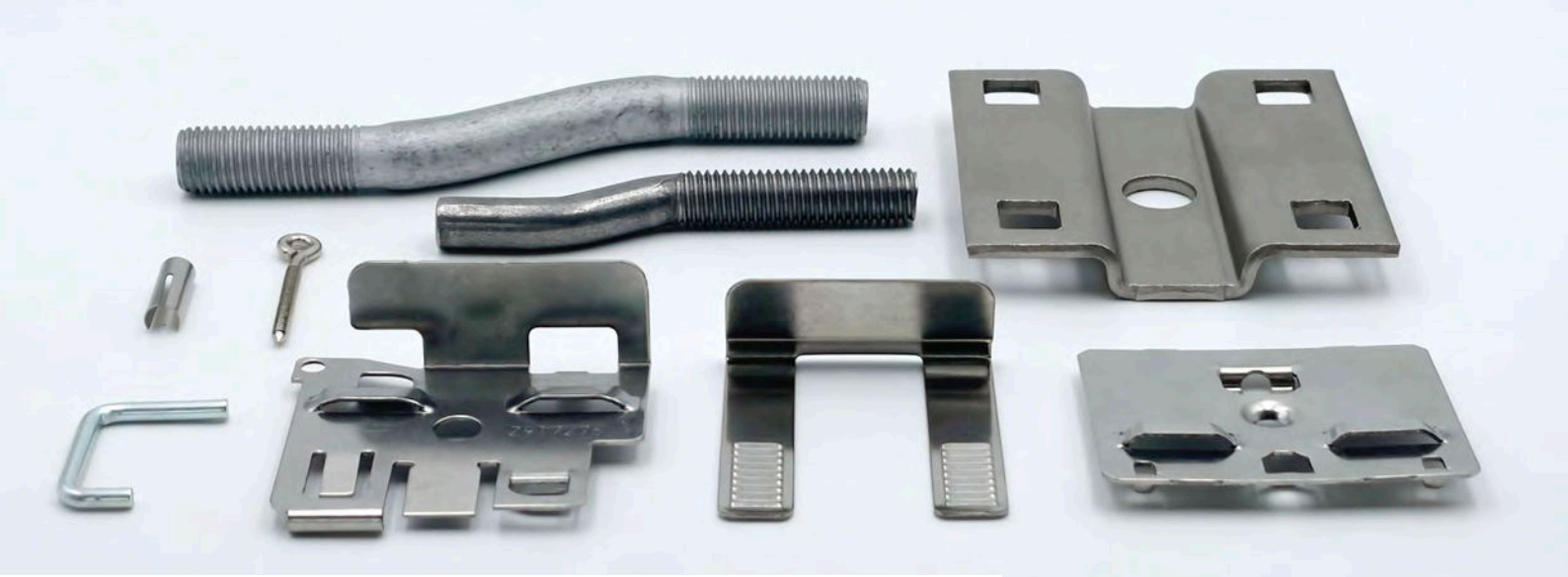

Stamped and bent parts for precise metal processing and complex assemblies.

Technical information

Stamped and bent parts from OEB are created exactly according to drawings or samples – from flat steel, slit strip or sheet metal. We stamp, bend, edge, laser and rivet all common metal materials and process them into ready-to-use assemblies. Whether small series or large series: With modern forming technology and an experienced team, we deliver your stamped and bent parts with a precise fit, economically and ready for assembly.

Areas of application
Stamped and bent parts are used wherever exact geometries, cost-efficient production and a high variety of materials are required. Whether in load-bearing components or precision mechanical assemblies – OEB delivers precise and assembly-ready metal parts.

Materials
Steel, Tool and free-cutting steels, Stainless steels, Brass, Aluminum, other non-ferrous metals.

Product types
Stamped and bent parts, Complex assemblies made of metal materials.

Additional processing
End machining: Shaft slots, Contact dome, Contact tip, Pin, Machining post-processing. Other as required.

Surfaces
All common: Galvanized (CrVI-free, RoHS compliant), nickel-plated, chromated, Delta Tone and Seal, Dacromet, Geomet etc. according to the specifications of the automotive and electrical industry (VDA standard)..

Coatings
Thread locks, Thread sealants (e.g. Tuflok, ScotchGrip, Precote, Loctite, wax coatings).

Heat treatment
All common: Tempering, Carbonitriding, Annealing, Case hardening. More upon request.

Target groups
Automotive industry, Mechanical and plant engineering, Electrical engineering, Telecommunications, Medical technology, Defense technology, Agriculture/Farming.

Documentation
All possible documentation for initial sampling is available: Standard EMPB as cover sheet sample, VDA Volume 2 Level 0-3, PPAP Level 1-3.

All technical specifications are provided without guarantee. Changes, errors and omissions are expressly reserved.

Otto Eichhoff GmbH & Co. KG

www.oeb-fasteners.com

O/E/B

Screws
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Turned and milled parts
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