



STANDARD PARTS

Product Overview



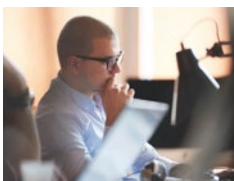
ERWIN HALDER KG

YOUR COMPETENT PARTNER

MADE IN GERMANY

We have been serving customers in industry and retail as a reliable and proficient partner for more than 80 years. The latest chapters in the success story of this family-owned-and-operated business are now written by the family's third generation. Never wavering from its original mission statement, the company has remained in charge of the entire process chain – from development to production to global distribution.

Remaining true to the company's original calling as instilled by our founder, we still strive to offer our customers products and service of unrivalled quality.



KNOW-HOW



QUALITY



SERVICE

Quality and service ensured by the manufacturer

Our long years of experience have put us in a position that allows us offer you the advice and expertise necessary to implement the custom solution that fits your needs best! Our continually growing standard selection currently includes more than 12,000 items.

Your partner for all types of scenarios

You cannot make high-precision products without relying on high-precision production equipment. Our use of cutting-edge machine tools made by renowned manufacturers and operated by highly trained specialists is your guarantee for quality products that satisfy the highest standards.

Delivery promise

All orders received by 4:00pm will leave our factory on the same day.

Delivery dependability

We deliver 98.4 % of all orders received by the confirmed date.

Order hotline

Just tell us what you need. And, we will take care of the rest!
Phone +49 7392 7009-333

OUR RANGE OF SERVICES

EVERYTHING FROM A SINGLE SOURCE!

We bring our innovative staff, machinery and methods into play to help you satisfy all your manufacturing needs - whether you produce custom or standard parts, need to complete simple installation jobs or manufacture complex assemblies.

Design development	Procurement	Component installation
Surface engineering	Inspection	Manufacturing



Halder Logistics



Halder manufacturing / production



Reg.-Nr. 2460



Reg.-Nr. 2460



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Production organization approval in accordance with

EASA Part 21G

Multiple Clamping Systems / Multi-Vices / Zero-Point Clamping Systems
Modular Fixture Systems
Machine Elements / Basic Elements
Operating Elements
Clamping Elements
Machine and Fixture Elements

MACHINE AND

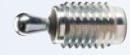
FIXTURE ELEMENTS



Spring Plungers



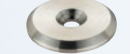
Index Plungers / Index Bolts



Lateral Spring Plungers



Locking Elements



Shaft / C-Washers

Lifting Pins /
Threaded Lifting Pins

Ball Lock Pins



Grub Screws / Thrust Pads



Mounting Pads / Fulcrum Screws



Support Legs



Locating and Seating Elements



Push Plungers



Self-Aligning Pads



Ball Casters



Retrieval Systems



Oil-Sight Glasses



Expander® Sealing Plugs



Swing Bolts



Rod Ends

CLAMPING ELEMENTS



Nuts for T-Slots



Clamping Screws



Spherical / Plain Washers



Clamping Nuts



Precision Slot Nuts



Positioning Clamping Elements



Positioning Bushings



Clamps



Straight Clamps, slotted



Clamping Element Systems



Horizontal Clamping Elements



Supporting Elements



Floating Clamps



Push- / Pull Clamps



Eccentric Clamping Elements



Down-Thrust Clamps



Toggle Clamps



Compact Clamps



Centering Clamping Elements



Shaft Clamps



Clamping Plates

OPERATING ELEMENTS



Retaining Catches

U-Handles

Tubular Handles

Crank Handles

Gear Lever Handles

Adjustable Clamping Levers

Clamping Levers

Clamping Levers / Clamping Nuts

Rotating Handles

Knurled Nuts / Knurled Thumb Screws

Tommy Screws / Knurled Nuts

Handles

Knobs

Star Grips / Grub Screws with Star Grip

Palm Grips / Grub Screws with Palm Grip

Torque Handles

Handwheels

Clamping Screws

MACHINE ELEMENTS

BASIC ELEMENTS



Initiator Elements



Tapered Shaft Elements



Set Collars



Locking Nuts



Quick Plug Couplings



Levelling Feet



Damping Elements



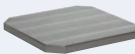
Hinges



Clamping Angles



Clamping Cubes



Base Plates



MACHINE AND FIXTURE ELEMENTS

THE RIGHT SOLUTION FOR ANY PURPOSE

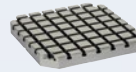
Two systems that are effortlessly interchangeable allow you to perfectly adapt the fixture to the specific requirements at hand. The systems can be selected based on workpieces and production process and offer maximum flexibility thanks to their modular design.

T-SLOT SYSTEMS

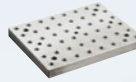
Tempered base plates are fitted with a T-slot system. This feature makes it possible to fix system components in place and clamp them at the same time. A particularly good choice for machining complex workpieces.

HOLE AND DOWEL SYSTEMS

The base plates with hole and dowel system allow operators to quickly set up and precisely machine workpieces with simple geometries. Hole and dowel systems can reach the same level of flexibility achieved by the T-slot system thanks to mounted combo parts.



T-Slot Systems



Hole and Dowel Systems

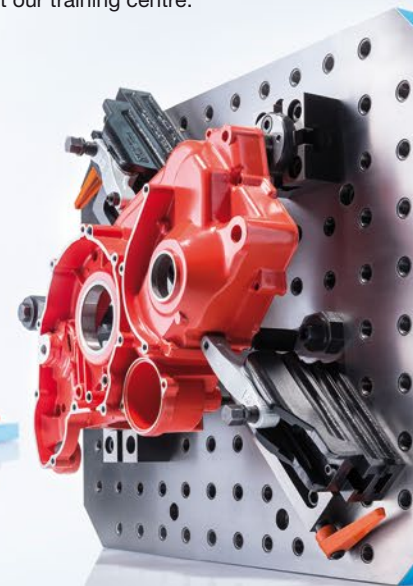
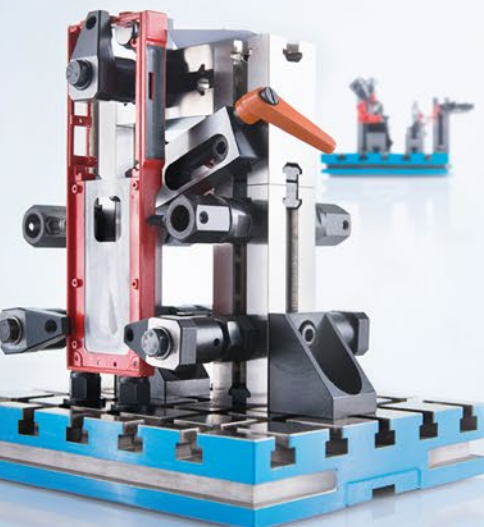


Standard Parts for Fixture Systems

PERSONALISED CUSTOMER SERVICE

In an effort to furnish you with the resources you need to perfectly plan and implement your projects - especially in the area of modular fixture systems - we are offering you the following services:

- Sample design of fixtures.
- Mobile Showroom for on-site demonstrations.
- Introductory seminars and user seminars.
- Training courses for customers at our training centre.



MULTIPLE CLAMPING SYSTEMS



- Components
- Clamping Units
- Standard Ranges

MULTI-VICES



- Multi-Vices MS 125
- Accessories for Multi-Vice MS 125
- Conventional Clamping
- Gripp Clamping
- Pull-Down Clamping
- Five-Sided Machining

ZERO-POINT CLAMPING SYSTEMS



- Connecting Elements / Connecting Rings
- Base Plates / Supporting Plates
- Accessories for Zero-Point Clamping Systems





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