Work Rest Blades for
- Centerless grinding machines
- Thread rolling machines
YOUR WORKPIECES

OUR PRODUCT RANGE:

FOR ALL CENTERLESS GRINDING MACHINES AND THREAD ROLLING MACHINES

- Continuous blades
- Recessing blades
- Prism blades, V-blades
- High-precision blades
- Dressing templates
- Grinding templates
- Guide plates
- Thread roll support
- Paper cutters
- Special cutters
- Clamping jaws

FOR MACHINES FROM:

- Agathon
- Cincinnati
- Estarta
- ESO
- Ghiringhelli
- Hartex
- Herminghausen
- Koenig + Bauer
- Lidköping
- Mikrosa
- Monza
- Nomoco
- PeTeWe
- Schumag
- Seny
- Viking
- Wedalco
LEISTRITZ SATISFIES CUSTOMER REQUIREMENTS QUICKLY AND ECONOMICALLY.

YOUR ADVANTAGES:
- Highest quality
- Short delivery times
- Engineering support
- Customised blades

REPAIR SERVICE
THE REPAIR SERVICE HELPS CUSTOMERS TO ASSESS THEIR BLADES AND CARRIES OUT THE FOLLOWING WORK VERY ECONOMICALLY.

- Regrinding
- Partial carbide-tipping
- New carbide-tipping

WORK REST BLADES! OUR PRECISION FOR YOUR WORK PIECES!

Delivery address for used/damaged Blades:
Factory Pleystein:
Leistritz Produktionstechnik GmbH
Leistritzzanf 1-11
D-92714 Pleystein
**PRECISION**

**STANDARD WORK REST BLADE:**
- Flatness, angle and parallelism tolerance ≤ 10 µm at 100 mm length
- Max. length 3000 mm

**HIGH PRECISION WORK REST BLADE:**
- Flatness, angle and parallelism tolerance 1 µm at 100 mm length
- Max. length 1600 mm

**WORK REST BLADES! OUR PRECISION FOR YOUR WORK PIECES!**

**DESIGN**
- Carbide-tipped
- Hardened tool steel
- Solid bronze material, e.g. Ampco
- Industrial diamonds, PCD-tipped

Test us!
The Leistritz BLADE CENTER can design technical drawings for new work rest blades according to your specifications. Our engineering department can turn customers' ideas into reality and incorporate these directly in the drawings.

WE REQUIRE THE FOLLOWING TO DESIGN BARS FOR NEW WORK PIECES:

- Sketches or samples of the basic blade body (see page 6)
- Technical drawings of the workpiece detailing the diameters to be ground
- Position and orientation of the workpiece on the blade
- Additional recesses – e.g. for grabs
- Leistritz will construct according to customer drawings or re-design.

IF YOU HAVE ANY FURTHER QUESTIONS DON`T HESITATE TO CONTACT US!
The customer will get the sketches shown alongside on request. Afterwards the customer can enter their specifications.
# Product Range

## End Finishing Tools
- Up to 5 Working Operations In Only one Working Cycle
- Modular Construction System
- Large Variety of Stock Articles
- Facing, Chamfering, Longitudinal Turning, Boring, Centering, Convex Turning of Face

## Flat Form Tools
- Structural Dimensions Various Types from Stock
- Platform Change Insert
  - non Profiled
  - Profiled According to Customer's Specification
- For all Single- and Multi-Spindle Automatics
- Grinded Insert Seat
- Turning Tools
- Cutoff Tools

## Supporting Bars
- For all Centerless Circular Grinding Machines
- Grooving Rails
- Dressing Templates
- Thread Roll Supports
- Support Rails for Throughfeed Grinding
- Prism Rails
- Guide Plates
- Special Cutters
- Paper Cutter

## Turning Tools
- Turning Chisel/ Boring Bars
- Thread Turning Tools
- Copy-Turning Tools
- Special Turning Tools acc. to Customer's Specification

## Cutoff Tools
- Grooving
- Parting

## Carbide Drills and Milling Cutters
- Drills
- Profile Cutter
- Flat Drill
- Finishing Cutter
- Ball End Mill
- Roughing Cutter
- Stepped Tools / Countersink
  - Coated / Uncoated
  - Carbide or HSS

## Leistritz-Profil-Center
- We Design Flatorm Tools with Profiled Indexable Cutting Inserts
- Highest Precision and Quality
- Fast and Economic
- E-Mail: profil-center@leistritz.com

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Nuremberg plant:
LEISTRITZ PRODUKTIONSTECHNIK GMBH
Markgrafenstraße 29-39 · D-90459 Nuremberg
Phone: +49 9 11 / 43 06 - 350
Fax: +49 9 11 / 43 06 - 300
E-Mail: profil-center@leistritz.com
www.leistritz.com

Delivery address:
Leistritz Produktionsstechnik GmbH
Leistritzstraße 1-11
D-92714 Pleystein