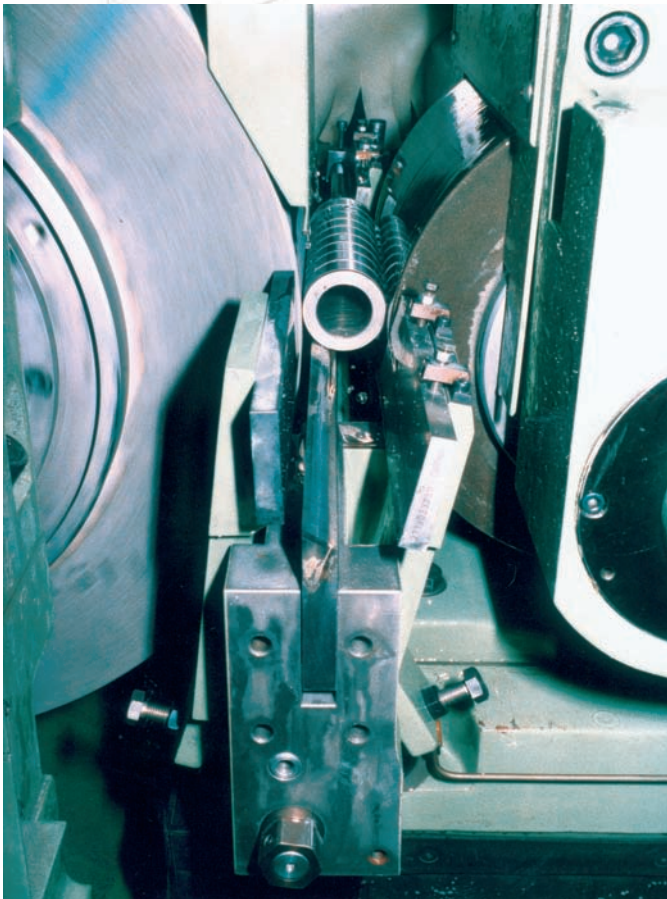


Work Rest Blades for

- Centerless grinding machines
- Thread rolling machines

YOUR WORKPIECES



OUR PRODUCT RANGE:

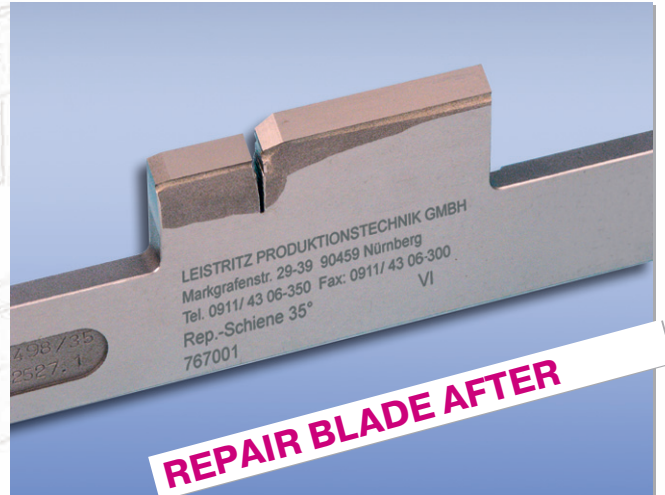
FOR ALL
CENTERLESS GRINDING MACHINES
AND THREAD ROLLING MACHINES

- 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 BLADE CENTRE



NEW PRODUCTION:

LEISTRITZ SATISFIES CUSTOMER REQUIREMENTS QUICKLY AND ECONOMICALLY.

REPAIR SERVICE

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

YOUR ADVANTAGES:

- Highest quality
- Short delivery times
- Engineering support
- Customised blades

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

WORK REST BLADES! OUR PRECISION FOR YOUR WORK PIECES!

Leistritz-Blade-Center



schienen-center@leistritz.com
+49 911 / 43 06 283



▶▶▶ LEISTRITZ EXPRESS SERVICE ▶▶▶

Immediate help for tight deadlines on request



Delivery address for used/damaged Blades:

Factory Pleystein:
Leistritz Produktionstechnik GmbH
Leistritzstraße 1-11
D-92714 Pleystein

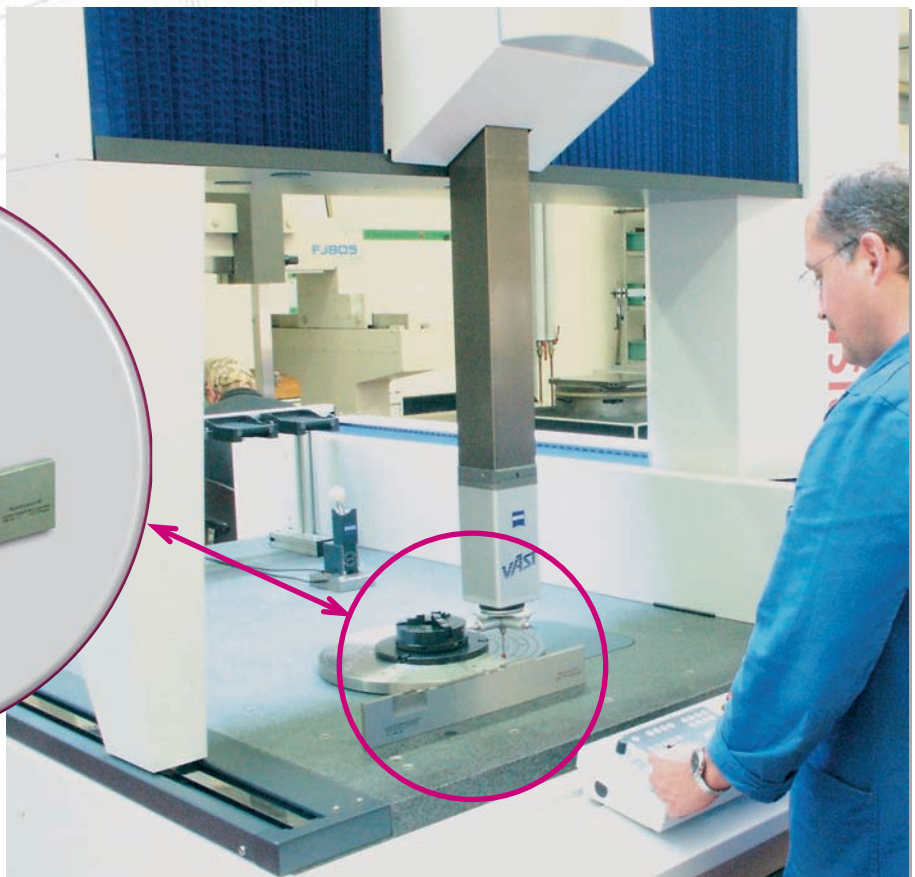
PRECISION

STANDARD WORK REST BLADE:

- Flatness, angle and parallelism tolerance $\leq 10 \mu\text{m}$ at 100 mm length
- Max. length 3000 mm

HIGH PRECISION WORK REST BLADE:

- Flatness, angle and parallelism tolerance $1 \mu\text{m}$ at 100 mm length
- Max. length 1600 mm



WORK REST BLADES ! OUR PRECISION FOR YOUR WORK PIECES !

DESIGN

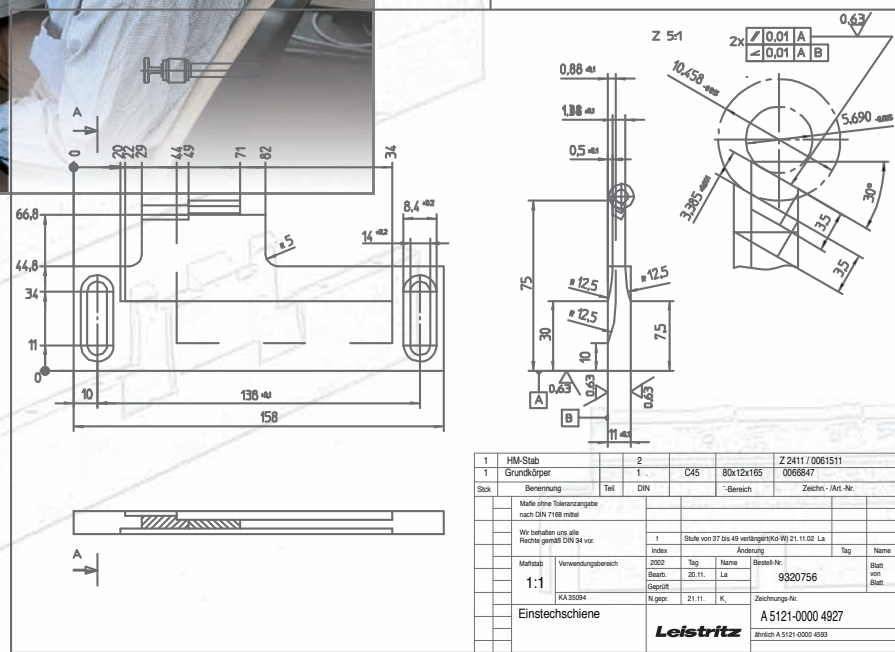
- Carbide-tipped
- Hardened tool steel
- Solid bronze material, e.g. Ampco
- Industrial diamonds, PCD-tipped



DESIGNING NEW WORK REST BLADES



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.

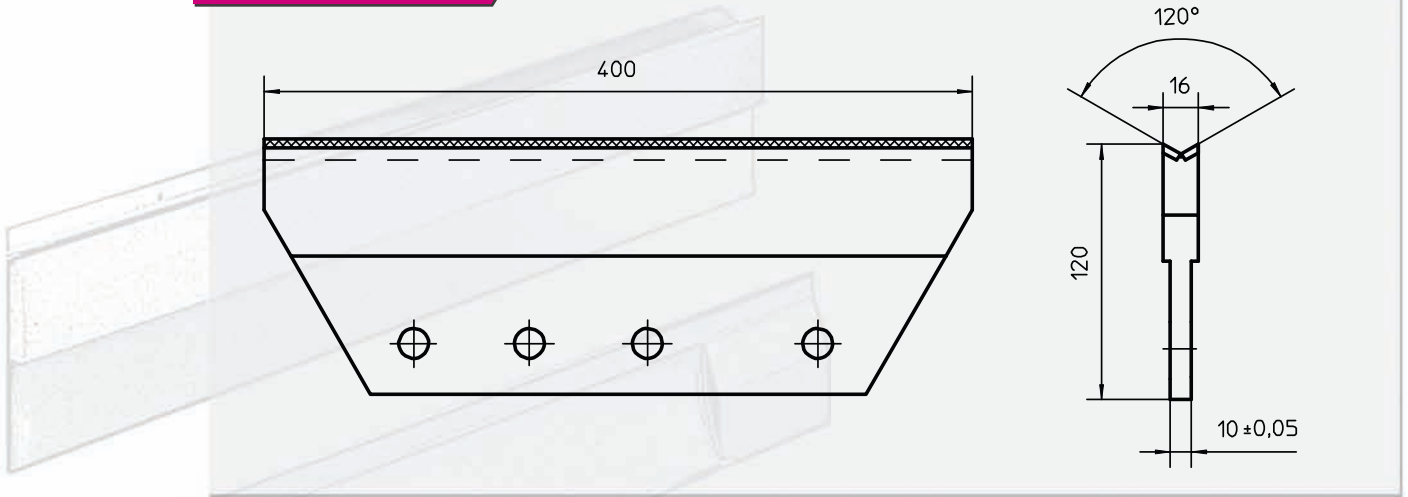


WE REQUIRE THE FOLLOWING TO DESIGN BARS FOR NEW WORK PIECES:

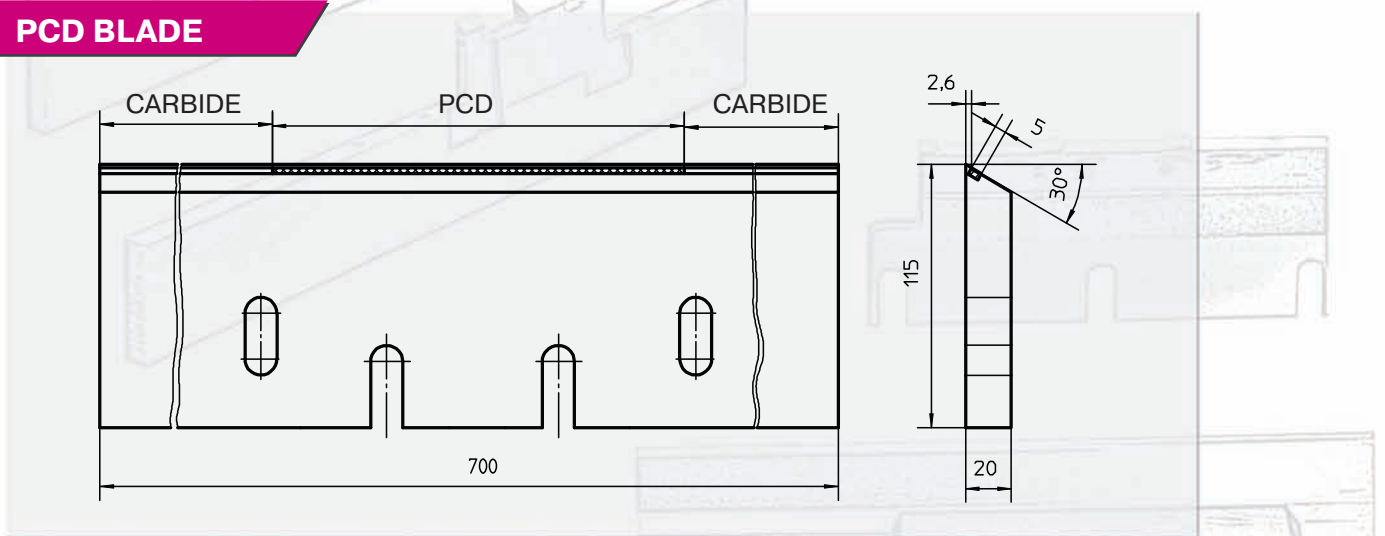
- Sketches or samples of the basic blade body (see page 6)
- Technical drawings of the workpiece detailing the diameters to be ground
- Position and orientation of the workpiece on the blade
- Additional recesses – e.g. for grabs
- Leistritz will construct according to customer drawings or re-design.

IF YOU HAVE ANY FURTHER QUESTIONS DON'T HESITATE TO CONTACT US!

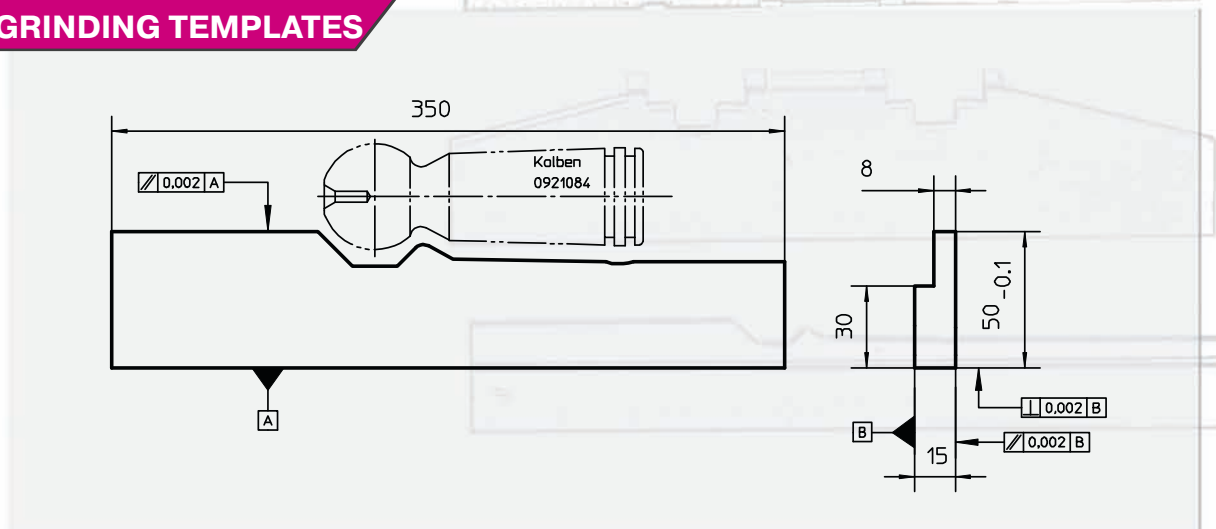
PRISM BLADE



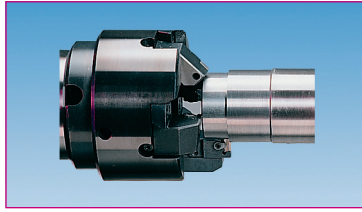
PCD BLADE



GRINDING TEMPLATES

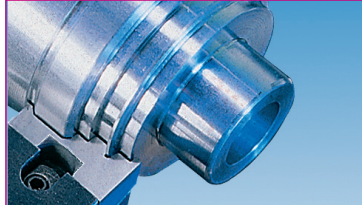


Product Range



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



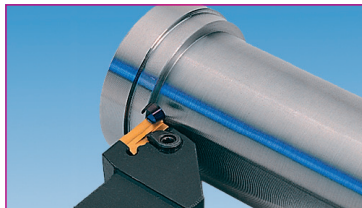
Flat Form Tools

- Structural Dimensions Various Types from Stock
- Flatform 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

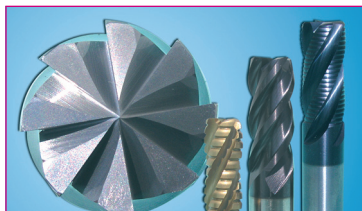


Turning Tools

- 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 Flatform Tools with Profiled Indexable Cutting Inserts
- Highest Precision and Quality
- Fast and Economic
- E-Mail: profil-center@leistritz.com

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Phone: +49 9 11 / 43 06 - 350
Fax: +49 9 11 / 43 06 - 300
E-Mail: profil-center@leistritz.com
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