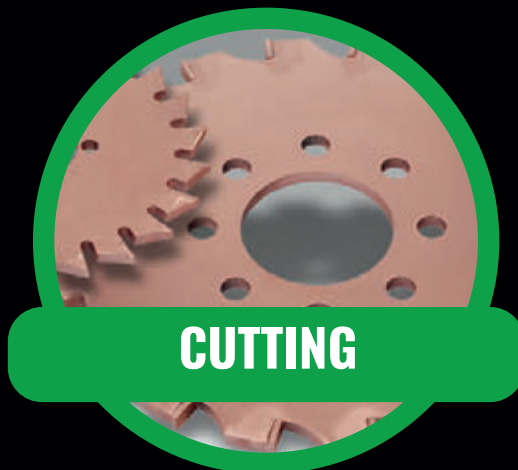




KRUG TOOLS

SINCE 50 YEARS

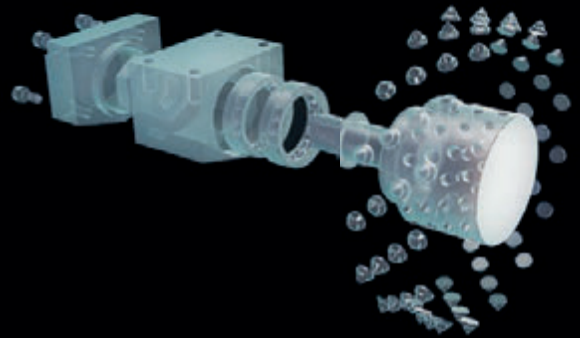




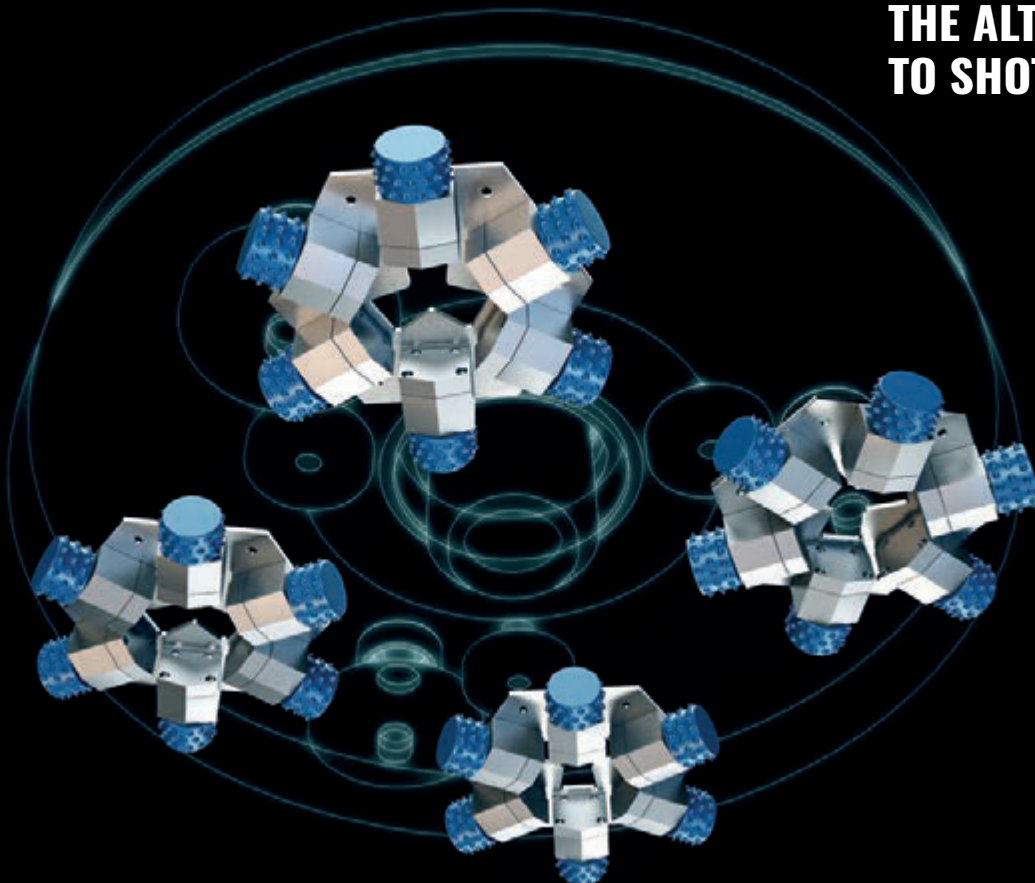
THE KRUG SYSTEM DESCRIPTION AND BENEFITS

Today, the commonly used bush hammer tools for floor grinding machines consist of a roller with axle mounted on a U-block. However, these systems have significant disadvantages in terms of safety and, above all, durability. That is why KRUG has developed a completely new tool system standing out due to the following advantages and technical product highlights:

- » Compatible with many standard floor grinders
- » Maximum functionality
- » High level of safety
- » Completely maintenance-free (no grease or oil required)
- » Dust- and splash-proofed housing
- » Well-matched sealing elements
- » Internal security elements
- » Bearing in fully enclosed housing



The treatment of asphalt, concrete or screed poses increasingly complex challenges. With the aim of providing the most comprehensive solution possible, KRUG offers four different model series.



**THE ALTERNATIVE
TO SHOT BLASTING**

BLUE LINE 315

Applications

- » Produces rough concrete surface structure comparable to **CSP Level 5**
- » Enables removal of old, brittle coatings and epoxy with thickness of up to 10 mm
- » Strong increase in texture depth/grip of asphalt and concrete
- » Runway rubber removal

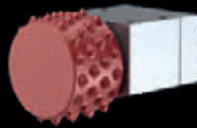


| | | TEXTURE | GRIP |
|---------------|--------------|---------------------------|---------------|
| | | Increase in texture depth | Increase grip |
| BLUE LINE 315 | Material | Asphalt AC8 | Very high |
| | Asphalt AC11 | Very high | Medium |
| | Concrete | High | Medium |

RED LINE 415

Applications

- » Produces medium-coarse concrete surface structure comparable to **CSP Level 3-4**
- » Also recommended after using Blue Line 315
- » Small to medium increase in texture depth/grip of asphalt and concrete

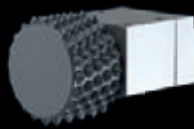


| | | TEXTURE | GRIP |
|--------------|--------------|---------------------------|---------------|
| | | Increase in texture depth | Increase grip |
| RED LINE 415 | Material | Asphalt AC8 | Small |
| | Asphalt AC11 | Medium | Small |
| | Concrete | Medium | High |

GREY LINE 520

Applications

- » Produces very fine and homogeneous concrete surface structure comparable to **CSP Level 2-3**
- » Also recommended after using Blue Line 315
- » Small to medium increase in texture depth/grip of asphalt and concrete
- » Long service life due to 100 TC pins
- » Very smooth machine running



| | | TEXTURE | GRIP |
|---------------|--------------|---------------------------|---------------|
| | | Increase in texture depth | Increase grip |
| GREY LINE 520 | Material | Asphalt AC8 | Medium |
| | Asphalt AC11 | Small | Medium |
| | Concrete | Small | Small |

GOLD LINE 310

Applications

- » Produces medium-coarse concrete surface structure comparable to **CSP Level 3-4**
- » Strong to very strong increase in texture depth/grip, especially when used on coarse asphalt and concrete
- » Extremely long service life due to larger TC pins
- » Smooth machine running
- » Recommended area of application: restoration of grip and noise reduction on roads and traffic routes (road maintenance)



| | | TEXTURE | GRIP |
|---------------|--------------|---------------------------|---------------|
| | | Increase in texture depth | Increase grip |
| GOLD LINE 310 | Material | Asphalt AC8 | High |
| | Asphalt AC11 | High | Very high |
| | Concrete | Very high | Very high |



BY PROFESSIONALS FOR PROFESSIONALS

FOR MORE THAN 50 YEARS WE ARE SPECIALISTS
IN MANUFACTURING TOOL SYSTEMS FOR SURFACE TREATMENT



Surface finishing with quality tools

With an increasing international awareness of quality Krug is now one of the leading manufacturers of metal grinding tools.

We advise our customers in all areas to wear-protected machine components, tools made of low-alloy and high-alloy steels, carbide and diamond tipped as well as solid carbide tools. Our know-how guarantees our customers the highest level of quality.



Special tools of the highest quality

We manufacture your individual tools according to customer drawings in any quantity. Our decades of experience provide the best conditions for the satisfaction of our customers. Continuity in quality and innovation are the guiding principles for the top leading position of our products in the global competition and are decisive for the Krug brand.



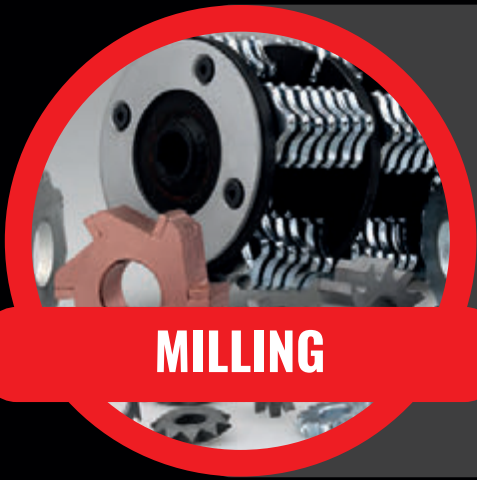
Customer satisfaction

We are a partner to our customers who, through extensive, we contribute effectively to the solution of technically demanding problems. We meet our customers' needs flexibly. Trust, reliability and the goal of long-term cooperation are a matter of course in the tradition of our company.



Total Quality Management

For 50 years now, our customers have found quality at Krug in customer relations, products and services. We live quality as a corporate goal and assure our high standards in all areas for our customers.



MILLING

- Drums
- Star cutters
- Milling cutters
- Beam flails
- Shafts
- Spacers



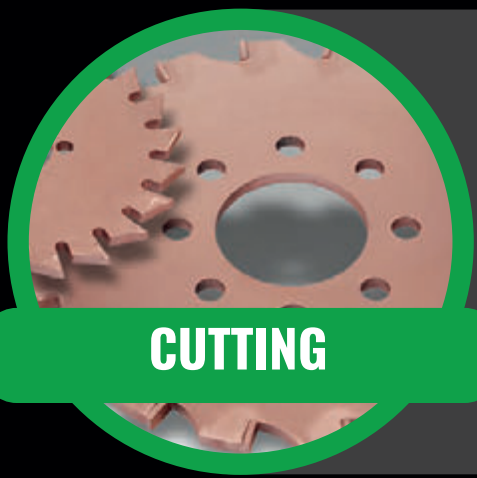
GRINDING

- TC - grinding disc
- TC - grinding cup wheels
- Diamond - grinding cup wheels
- TC - grinding rings
- TC - grinding segments
- Tool systems for single disc machines



WEAR PROTECTION

- Traction wheels for sewer tunnel robots
- Friction wheels for cast sand preparation
- Anti-slip screw blades on screw conveyors
- Mixer paddles



CUTTING

- Joint cutter wheels $\varnothing 160$, $\varnothing 180$ and $\varnothing 360$ mm
- Set and unset carbide plates
- Carbide-tipped special tools
- Industrial knives



www.krug-katalog.de



www.krug-bushhammer.de



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