**Wirtgen | New Generation Z2 Round-Shank Picks**

**Presentation of New Optimized Cutting Tools for Cold Recyclers and Soil Stabilizers at Bauma 2022**

**The demands on cutting tools for environmentally friendly cold recycling and efficient soil stabilization are varied. Among the most important of these demands are high cutting performance, resistance to extreme impacts, and maximum resistance to wear. With the new, extremely durable Generation Z2 round-shank picks, Wirtgen sets standards when it comes to long service life, reliability, and efficiency.**

**Proven in Practice: the Wear Plate with the Grooved Profile Increases Efficiency**

A newly developed wear plate with a special grooved profile improves centering and demonstrably optimizes the rotation behavior. This ensures that the durable carbide tip is always ready to cut, and assures best possible carbide utilization.

In addition, the grooved profile reduces lengthwise wear of the round-shank pick holder and extends service life by up to 25%.

**Higher Resilience and Reliability**

In order to assure consistently secure seating of the pick in the pick holder bore, the Generation Z² round-shank picks feature the tried and tested TwinStop clamping sleeve from Wirtgen. The optimized carbide composition with a higher proportion of cobalt guarantees additional resistance to even the highest impact forces.

**Key Technology for Greater Machine Efficiency**

Wirtgen sees high savings potential for users in the further development of its innovative cutting technologies. The perfect interplay between machines and high-performance cutting tools is an important factor for the realization of ultimate efficiency in everyday working scenarios. The use of the new Generation Z2 round-shank picks further increases operational reliability. The higher machine utilization rates and productivity achieved result in lower operating costs and greater efficiency,

**Images:**

A picture that contains a machine, a gearwheel. Automatically generated description  
**W\_graphic\_Milling-Drum\_00045\_web\_HI**

Thanks to high resistance to impacts and shank fracturing, and best possible protection of the pick holder, the new Wirtgen Generation Z2 cutting tools for cold recyclers and soil stabilizers deliver convincing performance in all materials.

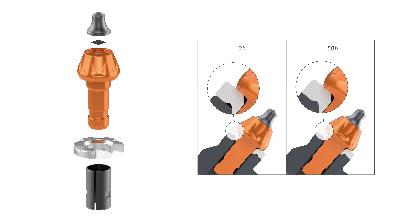
**A picture that contains sky, outdoors, road, truck.

Automatically generated descriptionA picture that contains sky, outdoors, soil, agricultural machine.

Automatically generated description**

**W\_photo\_WR250\_01896\_HI + WR240\_02313\_HI**

Cold recyclers and soil stabilizers benefit from the innovative cutting technology of the new Generation Z2 round-shank picks from Wirtgen

  
**W\_graphic\_CuttingTechn-Recycling\_00001**

Self-forming of the centering profile in the contact surface of the pick holder within 50 hours of cutting with Wirtgen Generation Z² round-shank picks.

*Note: The photographs shown here are only previews. If you wish to publish them in other media, please download the higher resolution (300 dpi) versions from the* Wirtgen Group *websites.*

**For further information, please contact us at:**

WIRTGEN GROUP

Public Relations

Reinhard-Wirtgen-Strasse 2

53578 Windhagen

Germany

Phone: +49-2645-131-1966

Telefax: +49-2645-131-499

E-mail: PR@wirtgen-group.comPR@wirtgen-group.com

www.wirtgen-group.com