



ICE SPRING[®]

SPRING ENDS GRINDING



**Revolutionary
solution for
cost reduction.**

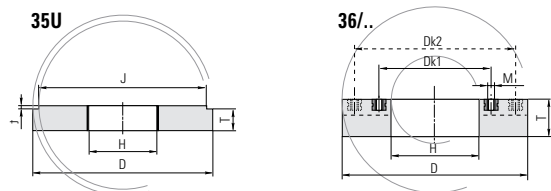
ICE SPRING®



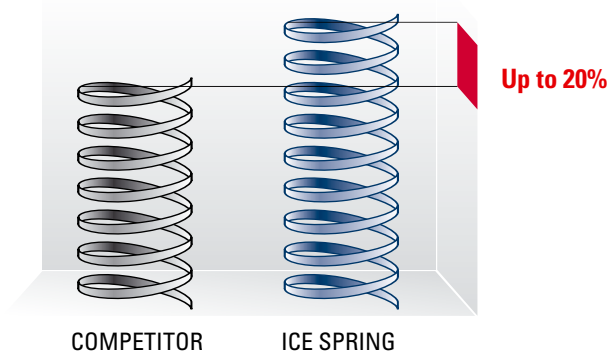
ICE SPRING is our brand new product for spring ends grinding with innovative solutions the grinding bond, structure and abrasive grains that will reduce your grinding costs.

Applications:

In terms of dimensions and shape, WEILER offers solutions for various machine types with diameters ranging from 300 mm to 1500 mm. Specially adjusted composition offers the highest level of grinding optimization.



WHEEL DURATION



Advantages:

- allows spring ends grinding up to 63m/s
- compliance to en 12413
- increased productivity due to shorter grinding cycle
- extremely cool grinding process
- longer wheel life
- significantly less dressing adjustment required
- advanced self-sharpening grinding effect
- constant stability of the grinding process throughout the whole life of the wheel
- universal specification for stainless and carbon steel
- produced in all standard dimensions

Example:

Dimensions:
660x100x150-30/M10-15A
Specification: ICE SPRING VA20BA1
Machine: OMD MA10

Spring diameter: 40mm
Wire diameter: 3,5mm
High spring force
Steel grades: EN 14310

Reduced grinding cycle time

