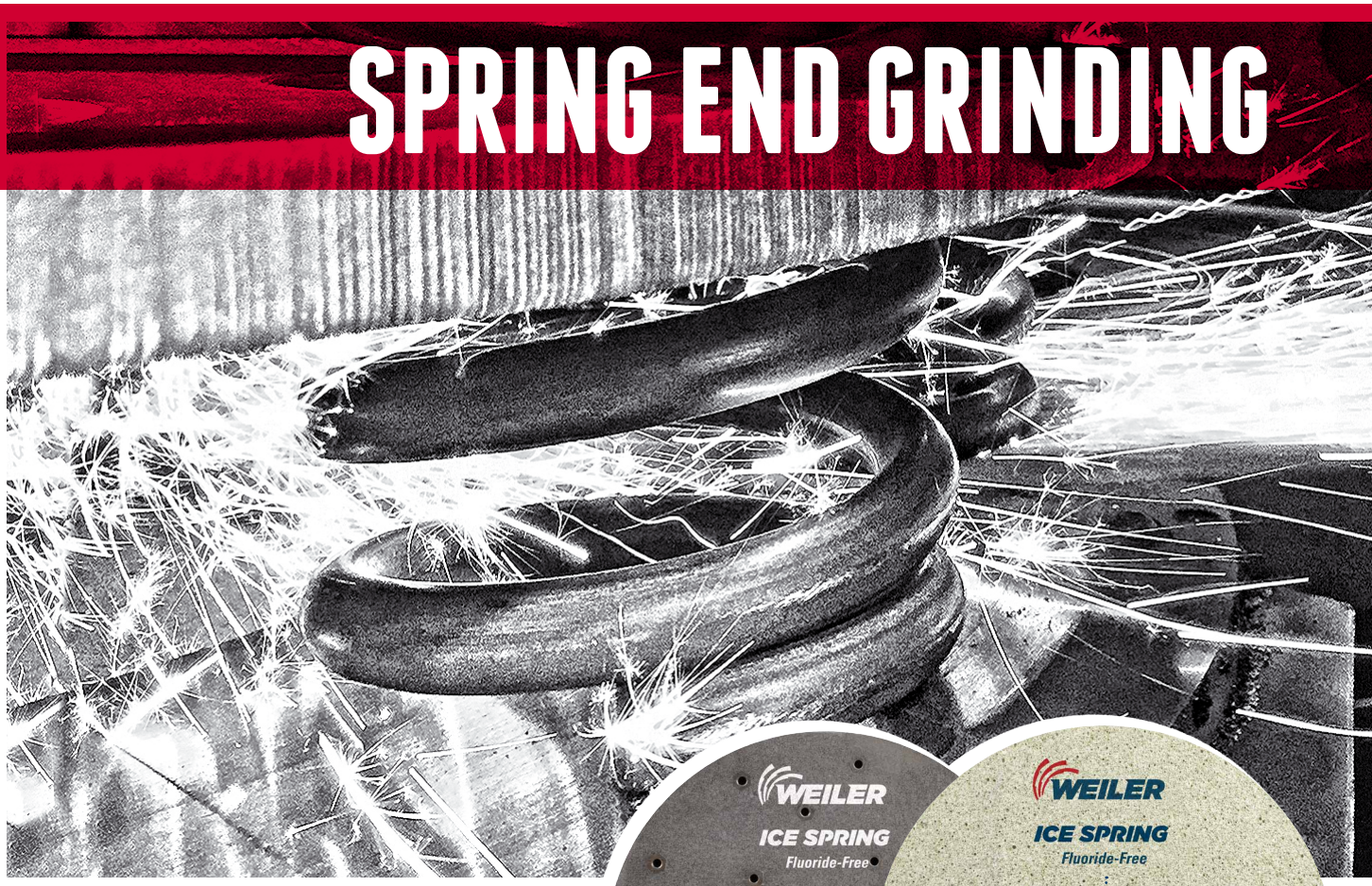
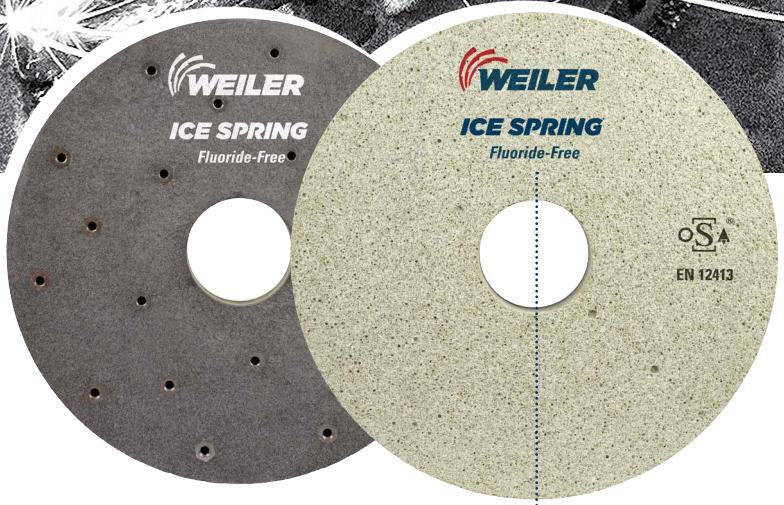
SPRING END GRINDING





ICE SPRING

ICE SPRING is our innovative high-performance solution for spring end grinding. The unique combination of the grinding bond with the abrasive grains and defined structure enables a significant reduction of your grinding costs.

Now available in a

FLUORIDE-FREE FORMULATION

that reduces disposal costs and supports sustainability goals.

Longer wheel life with reduced grinding cycle time

ICE SPRING

APPLICATION

ICE SPRING can be used for various machine types and is available in all standard dimensions ranging from 175 to 1000 mm. The grinding wheel is designed to offer higher durability and stability of the grinding process.

BENEFITS

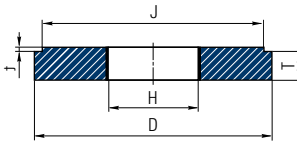
- Cost savings due to longer wheel life
- Up to 20 % grinding cycle reduction
- Increased productivity
- Significant reduction of dressing adjustments
- Assured stability of the grinding process throughout the entire wheel life
- Universal product use for stainless and carbon steel springs

FEATURES

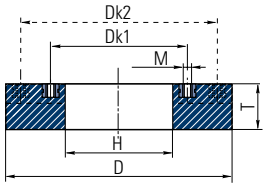
- Enables spring end grinding up to 50 m/s
- Cool grinding process
- Advanced self-sharpening grinding effect
- Produced in all standard forms
- Custom-made products tailored to your needs and operation
- Compliant with SIST EN 12413
- Available in a fluoride-free formulation

AVAILABLE SHAPES

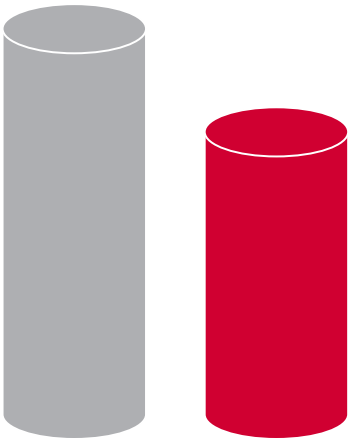
Type 35



Type 36 – with nuts



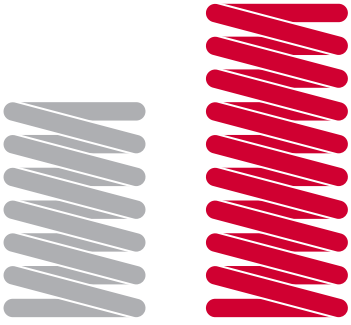
REDUCED GRINDING CYCLE TIME



COMPARABLE GRINDING WHEELS

ICE SPRING

WHEEL LIFE



COMPARABLE GRINDING WHEELS

ICE SPRING

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