

# 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.



**Innovative  
solution for  
all spring types**

***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.

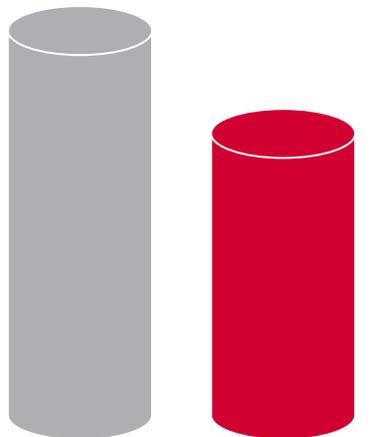
## BENEFITS

- 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

## REDUCED GRINDING CYCLE TIME



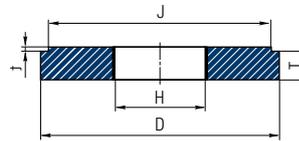
COMPARABLE  
GRINDING WHEELS

**ICE SPRING**

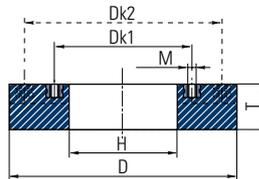


## AVAILABLE SHAPES

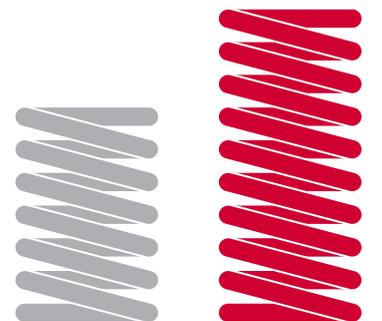
### Type 35



### Type 36 – with nuts



## WHEEL LIFE



COMPARABLE  
GRINDING WHEELS

**ICE SPRING**