

SPRING END GRINDING



ACTIVE WHEEL

ACTIVE WHEEL is our latest solution designed to unlock your full grinding potential. This new generation of Weiler wheel reduces the influence of different peripheral speeds within the grinding process. The unique dual composition of the product enables longer wheel life while increasing your productivity. The intricate design of the wheel prevents it from overheating in the middle sector.

Using our products enables you to achieve great aggressive grinding results while maintaining the wheel's high durability.

**One of a kind
solution for
increased
productivity
and durability**

The highest level of grinding optimization

ACTIVE WHEEL

APPLICATION

ACTIVE WHEEL can be used on various machine types and is available in various diameters ranging from 175 to 1000 mm. The special composition of the product offers even surface grinding in one spring crossing.



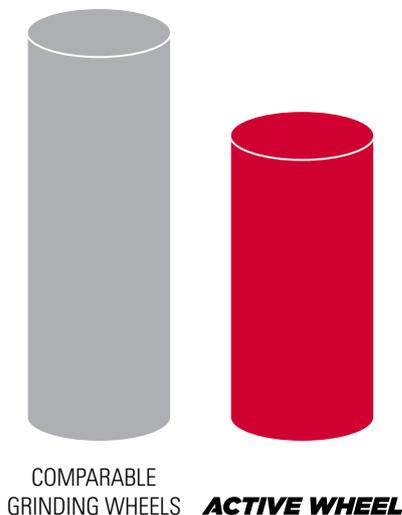
BENEFITS

- Up to 30 % fewer dressings
- Up to 20 % grinding cycle reduction
- Ensured consistency of the grinding process
- Significant production capacities increase
- Narrow spring tolerances without grinding parameters correction

FEATURES

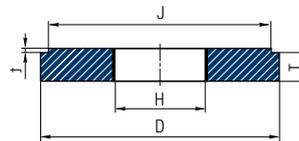
- Enables spring end grinding up to 50 m/s
- Cool grinding process
- Advanced self-sharpening grinding effect
- New generation bonding system
- Compliant with SIST EN 12413

REDUCED GRINDING CYCLE TIME

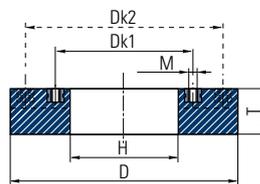


AVAILABLE SHAPES

Type 35



Type 36 – with nuts



PRODUCTIVITY BOOST

Up to 30 % more ground springs with only one dressing

