

Cutting Mandrels and Cutters Made of W04 Material

Description

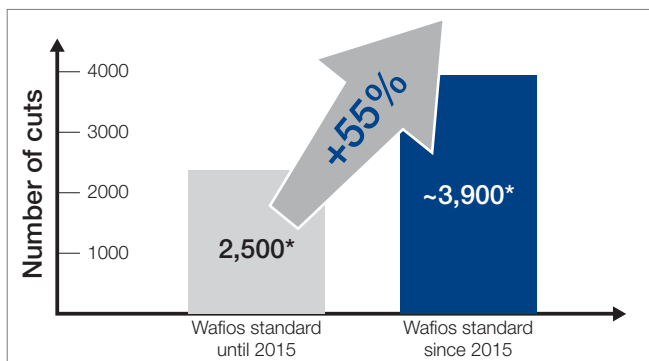
The wear resistance of cutting mandrels and cutters for large spring coiling machines is considerably increased by the use of W04 material (high-alloy cold work steel) and geometrical optimizations. The availability of a big diversity of versions, the possibility to produce customized designs as well as a regrinding service offer an utmost flexibility.

Machine Types:

- FUL 9, FUL 93, FUL 10, FUL 103
- FSE 93, FSE 143
- FMB 1

Result from test conducted together with development partners

Cutting test executed with a cutting mandrel made of W04 for cutting spring steel diameters between 13.0 and 14.0 mm.



Cutting mandrels and cutters

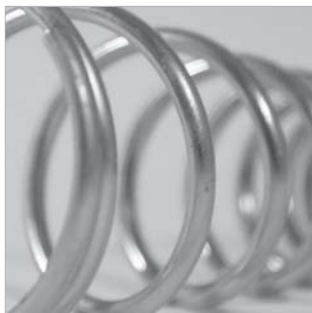


Regrinding service



Our Accomplishments for your Benefit

- Long service life due to W04 material
- Excellent cut due to geometrically optimized surface of cutting edge
- Regrinding service for economical and quick reconditioning of mandrel
- Flexible production of customized tool designs
- Cost savings by bulk prices



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