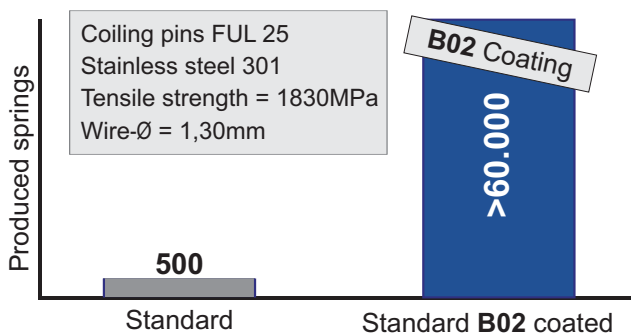


# Problems in the processing of stainless steel?

## Increase of tool life with WAFIOS-Coatings

Wires and tubes made of stainless steel, galvanized steel, aluminum or further special alloys tend to adhesive wear (picking up at the tool) when being processed. This wear, depending on the material, can be reduced or avoided by using the ideal coating.

### Results from field-tests



The tool life may differ depending on the wire quality and the machine settings.

### Your benefit

- Increase in tool life
- Increase in process reliability
- Increase of production speed
- Processing of critical wire materials
- Reduction of tool-change intervals



Coated WAFIOS bending- and coiling tools

**We look forward to develop an optimized coating for your application!**

### Recommendations

- |   |                   |
|---|-------------------|
| • Stainless steel wire<br>e.g. 301, 304 | WAFIOS <b>B02</b> |
| • Galvanized wire                       | WAFIOS <b>B02</b> |
| • Stainless steel tube                  | WAFIOS <b>B05</b> |

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Services