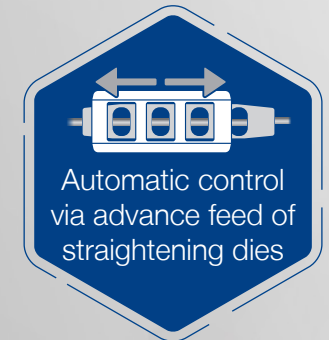
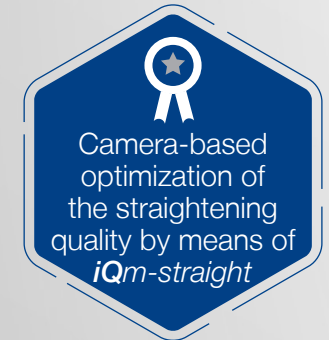


In-process control
of straightened
rods' straightness

 **straightcontrol**

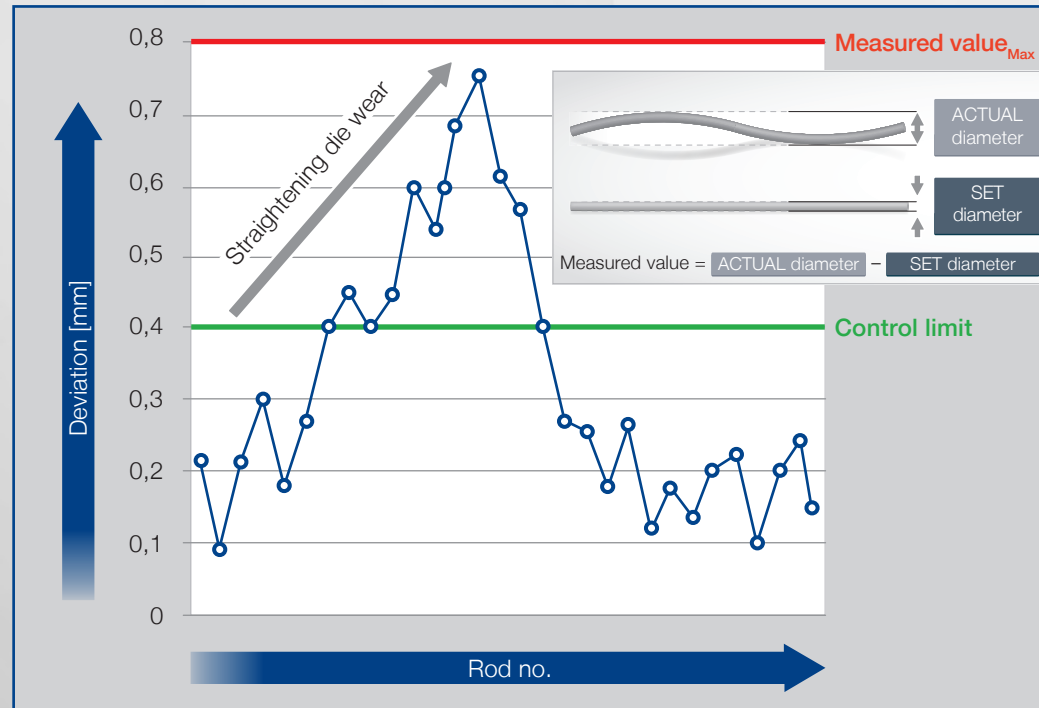
for
straightening machine



Situation

- Wear of straightening dies and different coil diameters within a wire coil result in variations in the straightness of rods. This results in rejects and a corresponding increase in material and production costs.

Solution



- iQstraightcontrol* enables the in-process control of the straightened rods' straightness.
- The straightness of each rod is optimized during the production of rods, based on the measuring results provided by *iQm-straight* by means of the automatically adjustable spinner.

Requirements

- iQm-straight*
- Adjustable spinner
- Cutting length range: 410 – 2,000 mm, depending on wire diameter and material quality.
- Wire diameter: 2.5 - 7.0 mm
- Max. output 80 pcs / min
- Ribbed reinforcing steel cannot be measured