



# System W 21 T

Highly elastic rail fastening for conventional rail and high speed – Efficient solution for switches and crossings on bearers with and without inclination

# System W 21 T Elastic. Safe. Resilient. Flexible.

### Approved fastening – optimized for concrete bearers in switches and crossings

For the international, dramatically increasing market of switches, Vossloh has developed the W 21 T system on the basis of the W 21 fastening system. 350,000 fastening points of the system are currently installed worldwide. It can be adapted to the most different requirements in the field of ballasted track construction; for instance, by inclined plates, that allow rail inclination of 1:20 or 1:40.

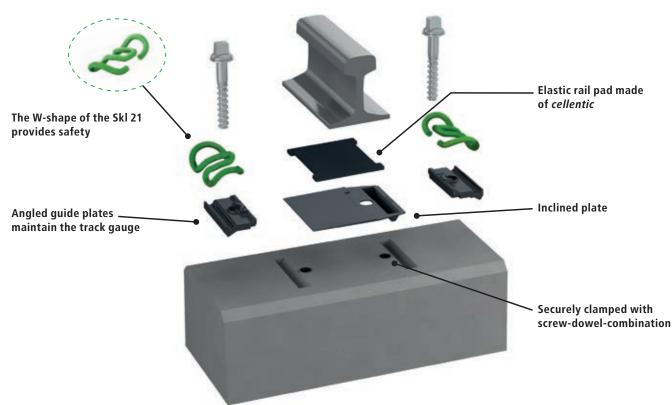
Currently, concrete bearers with inclinations for switches are only available on the market at high costs. With the new inclined plate, Vossloh is offering to its customers a low-cost and simple solution for the inclination of rails in switches and crossings with non inclined concrete bearers. With this, expensive fastening systems with (ribbed) base plates can be replaced.

Please find further information in our brochure about the System W 21.



### Vossloh protect:

The new coating for tension clamps, sleeper screws and T-head bolts (incl. nuts ans wahsers) – for a consistent and high coating guality.



#### Remark:

Contents, figures and technical data in this brochure display the performance of the fastening system, however, they always depend on external conditions. Please contact us to enable us to develop a solution for you that will be customized to your requirements. The information presented corresponds to the technical state at the time of printing; in the meantime, continuous research and development programmes at Vossloh could have caused adaptations of the product.



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