



 [Directory](#)

[< Data & Information](#)

Jörn 4.0: Condition Monitoring

Condition-based maintenance planning for dynamically loaded rubber-metal parts

Our condition monitoring system is capable of reliably predicting the usable remaining life of rubber-metal parts.

It enables maintenance based on the actual condition of the components.

This lowers costs and minimises downtimes.

The influence of singular overloads can also be recorded and evaluated.

In case of the imminent failure of components, suitable measures can be taken, such as stopping a train in a controlled manner or switching off installations.

Benefits:

- Prediction of usable remaining life
- Actual condition-based maintenance
- Measures taken in case of imminent failure

