

## **Ryszard Skóra, Jacek Kukulski: Test Possibilities of the Railway Research Institute's Buffing Stand**

Test possibilities of the Railway Research Institute's buffing stand which is used to examine a railway vehicle's behaviour in the moment of crash are presented in the article. This buffing stand serves to carry out complex strength tests of freight wagons and passenger carriages and their subsystems while running with a defined speed. The article also outlines the buffing stand's test scope and technical parameters.

**Keywords:** stress measurements during crashes, railway buffer, wagon