

TF25^{sa}

Axiom Rail is a designer and supplier of innovative rail freight bogie and suspension systems, approved for use in the UK, Central Europe and the Nordic countries.

Axiom Rail also offers a comprehensive spares support network and bogie overhaul facility in both the UK and the Czech Republic to provide an unparalleled service for the after sales support of its vast OEM product range.

- Reduced maintenance
- Track friendly
- Freight friendly
- Low noise
- Speeds of up to 160km/h
- 25 tonnes per axle load

The TF25^{sa} is an innovative hydraulically damped single axle suspension for axle loads up to 25 tonnes and can operate at a maximum speed of 160km/h.

Entering operations in 2000, its design is based upon the TF25. It can be fitted retrospectively under two axle wagons retaining the existing brake system.

The TF25^{sa} has the following advantages:

- Low track forces producing low wear and reduced maintenance
- Track friendly low track wear
- Freight friendly low vertical acceleration
- Low noise
- High speed of 160km/h
- High axle loads of up to 25 tonnes - anticipating future axle-loads allowances
- The TF25^{sa} is in use with the Swedish postal service, operating at the maximum speed of 160km/h
- Easily adaptable to existing wagon platforms

Why choose Axiom Rail suspension systems?

- Low maintenance costs
- High axle loads
- Low noise
- High speeds
- Freight friendliness
- Track friendliness



