



vario

System for safe service crossings

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vario

THE MODULAR
SERVICE CROSSING

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vario – modular system for safe service crossings

vario is a modular service crossing for stations, marshalling yards and industrial sidings. The system combines an elastic rubber frame panel with an inset grating made of hot-dip galvanised steel.

This creates a slip-resistant walking and driving surface that is also permeable to water and snow. Like the proven **pede** system, **vario** is designed for personnel using tool or luggage trolleys and, in an emergency, can also be driven over by an emergency vehicle.



Rubber and steel, **intelligently combined**

The elastic rubber panel absorbs track movement, while the hot-dip galvanised grating forms a stable, permeable surface. Length and skew angle can be fine-tuned to the specific track geometry in 10 mm increments, allowing **vario** to be combined with common rail and sleeper types.

Advantages

- Slip-resistant walking and driving surface
- Water- and snow-permeable grating
- Length and skew adjustable in 10 mm increments
- Outer panels **available as a ramp**
- Suitable for common rail and sleeper types
- Can be driven over with tool and luggage trolleys

Use at stations, marshalling yards & industrial sidings

vario was developed for service routes where personnel need to cross tracks regularly and safely.

Thanks to its modular design, inner and outer panels as well as inter-track sections and access ramps can be adapted to different installation situations.

The individual modules are each 1,200 mm wide and can be combined to form longer crossings.

