

OEM sensors

Determining the force distribution in flyovers

Miniature pressure transducer



Contact

- ☎ +49-7224/645-57 or -45

Sector

- Civil engineering

Product

- Miniature pressure transducer

Features

- Resistant to severe variations in weather
- Flush front diaphragm with continuous external thread
- Particularly stable over time
- Vibration-proof design

Description

Environmental and thermal factors cause an uneven load distribution in viaducts and flyovers. Measuring these differences in pressure in the abutments of viaducts allows safe operation, for instance along high-speed rail sections.

