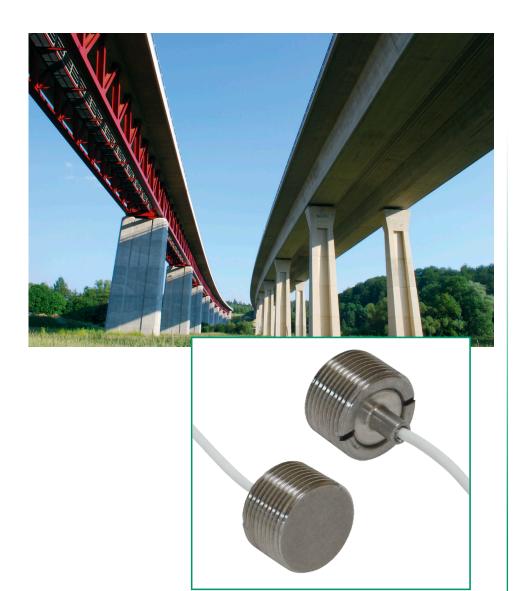
# burster

### **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.

