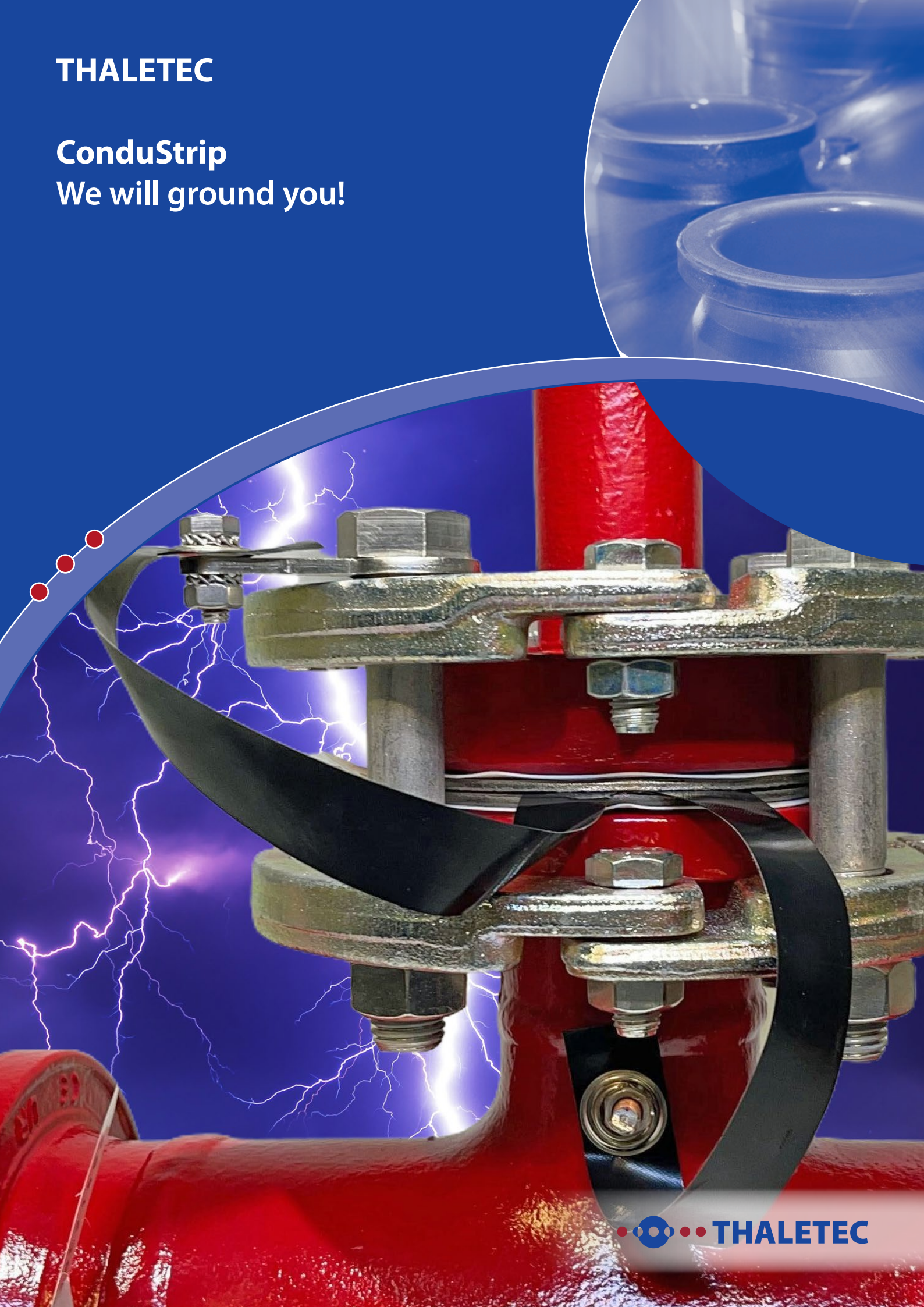


**THALETEC**

**ConduStrip**

**We will ground you!**



## Description

For applications where electrostatic dissipation is necessary and required, PTFE-envelope flange gaskets for glass lined equipment and piping must be electrically grounded.

With the THALETEC ConduStrip, any PTFE-envelope gasket can even be **retrofitted** with a grounding lug **directly during installation** in the flange connection.

The THALETEC ConduStrip consists of an electrically conductive, highly tear-resistant strip of glass-fiber-reinforced PTFE, which is inserted between the corrugated ring and the soft-material insert when the gasket is installed. After tightening the flange bolts, the THALETEC ConduStrip is securely and positively fixed in the gasket.

The THALETEC ConduStrip can be connected to a flange screw using a locking washer, which is also available. Alternatively, the ConduStrip can be connected directly to on-site grounding bolts (M6).

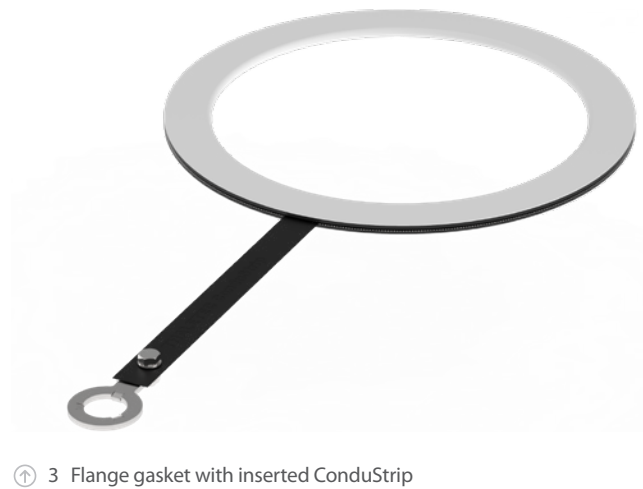
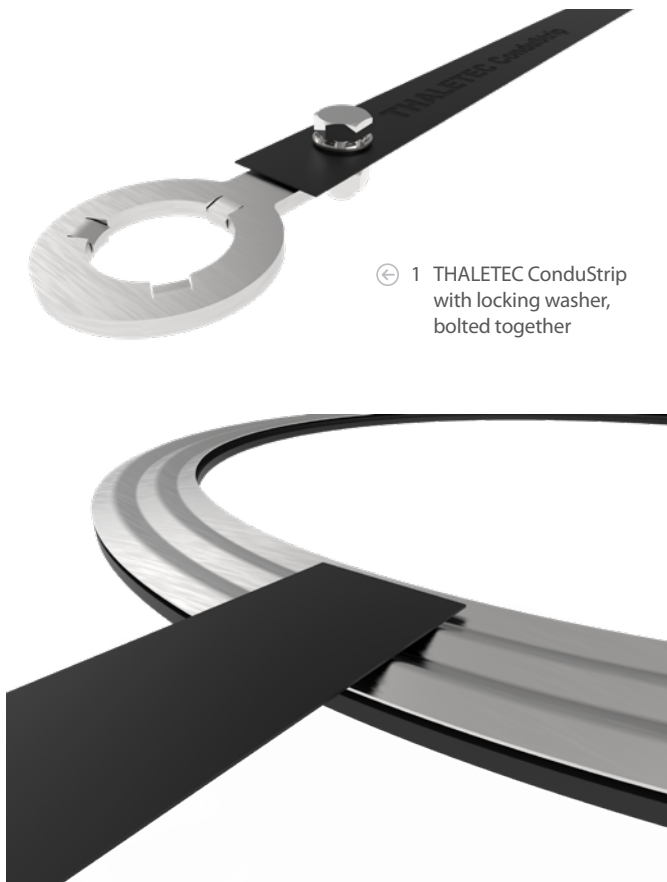
The THALETEC ConduStrip can be used with all PTFE-envelope flange gaskets certified and approved by THALETEC and designed in accordance with DIN 28148.

## Features

- Made of electrically conductive, glass fiber reinforced PTFE (contact resistance approx. 320 KiloΩ/100 mm).
- PTFE tape highly resistant to tearing
- Locking washer made of stainless steel, available for Bolts M12, M16, M20 and M24
- Screw-on option for grounding cable (screw diameter max. M6)
- System certified by THALETEC. Flange gaskets from other manufactures can be tested and approved by THALETEC for the use of the THALETEC ConduStrips

## Advantages

- Can be used with all PTFE-envelope flange gaskets
- Can be retrofitted at any time, also for already installed flange gaskets
- Standard gaskets can now also be simply electrically grounded, no double stock keeping
- Suitable also for flange gaskets of other manufacturers, as long as they are approved by THALETEC
- Very inexpensive solution for all gasket related grounding tasks



③ Flange gasket with inserted ConduStrip

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