



## **Small and efficient - the WIKA strap-on temperature sensor**

**Klingenberg, November 2012.**

**With the TF44, WIKA now offers a temperature sensor designed specifically for temperature acquisition on pipe surfaces.**

The small design of the protective sleeve enables optimised mounting of the sensors and the insulation above them, even on pipelines with a small nominal width. The thermowell material is aluminium, which provides the best possible thermal transfer from the medium to the measuring element.

For measuring elements, the choice is between Pt1000 and Pt100, in addition to NTCs and other customer-specific solutions. The connection cables, from silicone or PVC, are assembled in customer-specific lengths.

The strap-on temperature sensor is the ideal solution for your temperature control in the renewable energies, HVAC and refrigeration technology sectors.

Number of characters: 798

Key words: Strap-on temperature sensor

### **Manufacturer:**

WIKA Alexander Wiegand SE & Co. KG

Alexander-Wiegand-Straße

63911 Klingenberg

Tel +49 9372 132 – 0

Fax +49 9372 · 132 – 406

E-mail [sales@wika.de](mailto:sales@wika.de)

Internet [www.wika.com](http://www.wika.com)

press release

**WIKA company photographs:**  
Strap-on temperature sensor TF44



press release

**Edited by:**  
WIKA Alexander Wiegand SE & Co. KG  
André Habel Nunes  
Marketing Services  
Alexander-Wiegand-Straße 30  
63911 Klingenberg/Germany  
Tel. (+49) 9372 132-8010  
Fax (+49) 9372 132-8008010  
E-mail [a.habel-nunes@wika.de](mailto:a.habel-nunes@wika.de)  
[www.wika.com](http://www.wika.com)

WIKA press release 27/2012