

Oress release

Thermowell wake frequency calculation in accordance with the latest ASME standard

Klingenberg, May 2016.

WIKA has adapted its wake frequency calculation to the latest ASME standard, PTC 19.3 TW-2016. Customers can request version 2.6 of the calculation program via the www.wika.de website.

ASME (American Society of Mechanical Engineers) has revised the content of its globally accepted standard for the calculation of thermowell wake frequencies and redesigned it for better readability. The new PTC 19.3 (performance test code) TW-2016 contains, among other things, changes to the dimensional limits of stems. Furthermore, in the revision the instructions for the mounting of thermowells in elbows and for inclined fitting in pipelines are more clearly defined, and also the rounding errors in the calculation examples are adjusted.

Number of characters: 728

Key words: ASME PTC 19.3 TW-2016

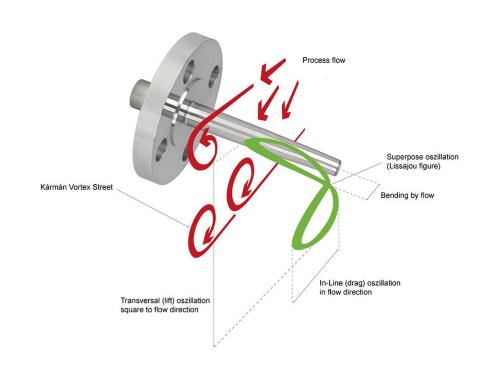
Manufacturer:

WIKA Alexander Wiegand SE & Co. KG Alexander-Wiegand-Straße 30 63911 Klingenberg/Germany Tel. +49 9372 132-0 Fax +49 9372 132-406 vertrieb@wika.com www.wika.de



WIKA company photograph:

Graphic chart of thermowell calculation for temperature measuring points



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 andre.habel-nunes@wika.com www.wika.de

WIKA press release 09/2016