

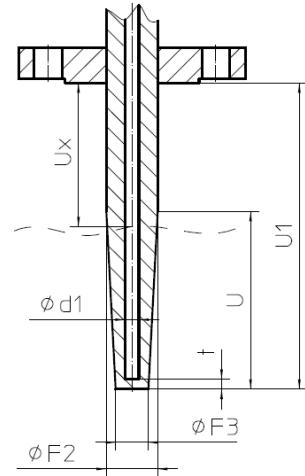
The mechanical strength of the thermowell depends on these parameters:

Thermowell operating conditions

- process parameter
- media properties

Thermowell properties

- material
- insertion length
- geometry



For a calculation of thermowells used in dynamic application please provide the following details:

| | |
|--|-----------------------------|
| for process: | |
| media (such as water, gas...) | |
| alternatively: media density at process pressure | |
| process pressure level | |
| flow rate | |
| alternatively: | flow rate and pipe diameter |
| media temperature | |
| for thermowell: | |
| material | |
| insertion length U1 | |
| design (cylindrical, stepped conical) | |
| alternatively: design per DIN 43772 (e.g.. form 4) | |
| type of process connection (welded, thread or flange design) | |
| outside diameter ØF2 (or ØF3) | |
| inside diameter Ød1 | |
| bottom tip t | |
| length Ux above media level (if applicable) | |

* alternatively create a sketch of design and dimensions on page 2

We hereby order the thermowell calculation service (charge 65,- € net).

Date/Legally binding _____
signature

Sender:

Company: _____
Contact person: _____
Street: _____
Postal code/city: _____
Fon: _____
e-mail: _____

Stamp

Return either by
E-mail: sales@labom.com
Fax: +49 4408 804-100

Please outline your application

A large grid of graph paper, consisting of 20 columns and 30 rows of small squares. The grid is intended for the applicant to write their application details.