

# SW 3030 Threaded thermowell – straight

## Thermowell

<b>Design</b>	Drilled bar stock (solid machined)
<b>Process connection</b>	Male threaded
<b>Thread size</b>	1/2"NPT, 1/2"BSP, M20x1.5 or other threads possible
<b>Material</b>	SS 316 - (Wst 1.4401)

## Stem / Shaft

<b>Wetted part</b>	Straight, see table
<b>Insertion length</b>	To specify
<b>Bore Size</b>	6.5 mm standard
<b>Eccentricity</b>	<1 micrometer
<b>Bottom thickness</b>	5 mm

## Connection length

<b>Standard length</b>	50mm
<b>Extended Hexagon</b>	To specify

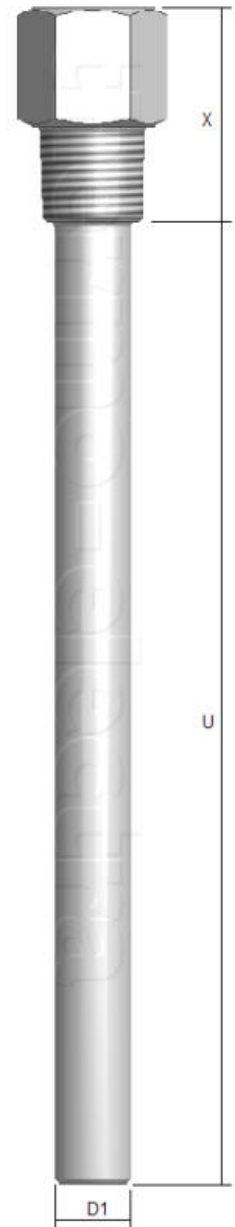
## Female connection

<b>Threaded</b>	1/2"NPT, 1/2"BSP, M20x1.5 or other threads possible
<b>Other thread size</b>	To specify

## Options

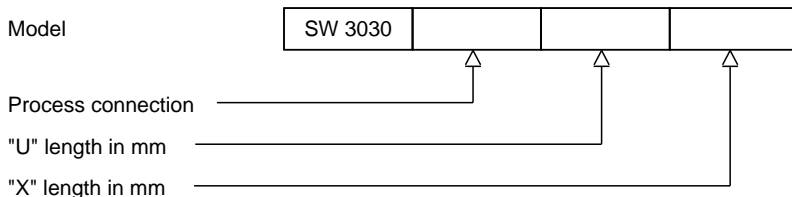
- Other materials and dimensions
- Plug and chain for test wells
- Protective coating; PTFE, Halar, Stellite etc.
- Tagging
- Wake frequency calculation

Process connection	D1	HEX
1/2" NPT	16 mm	27 mm
3/4" NPT	18 mm	32 mm
1" NPT	20 mm	36 mm



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.



H3-1 Rev.0 7/07



**thermo-electra**  
temperature sensor solutions

Thermo Electra B.V.  
Weteringweg 10  
2641KM Pijnacker  
The Netherlands

Phone +31 (0)15 - 3621200  
Fax +31 (0)15 - 3694082  
Email sales@thermo.nl  
http://www.thermo-electra.com

