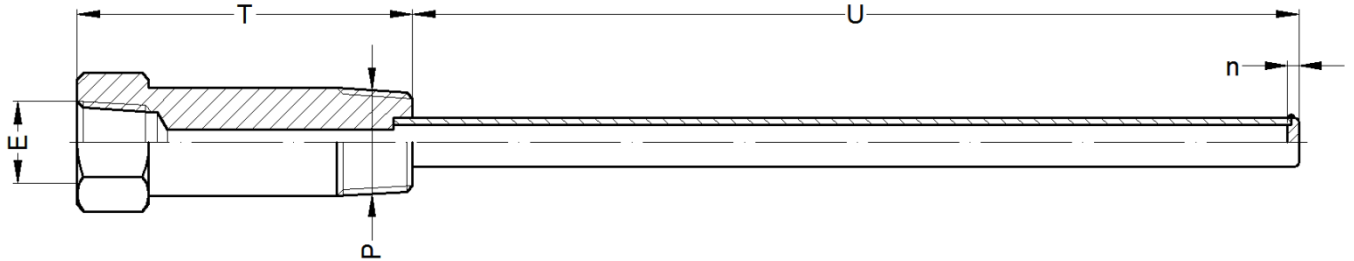
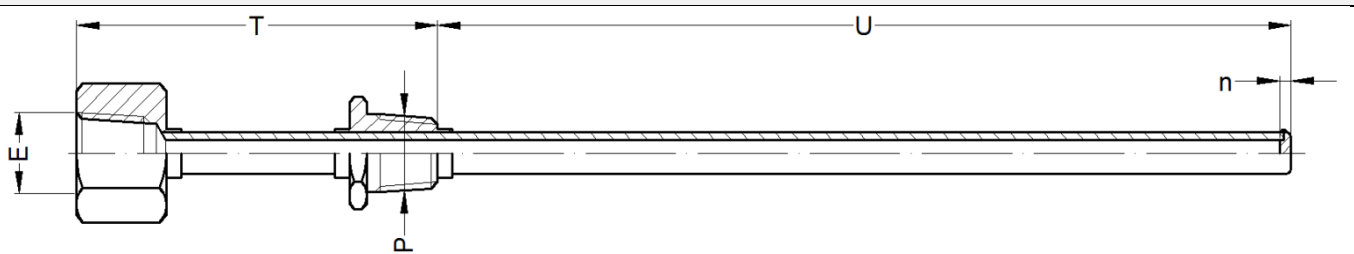


STANDARD TUBULAR THERMOWELL TUBE/PIPE – THREADED – STRAIGHT-LAGGING

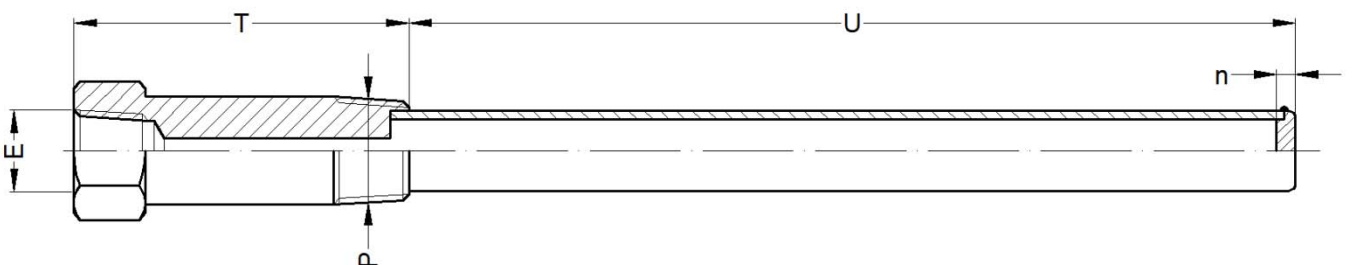
TTSLA (Tube Threaded Straight Lagging)



TTSLB (Tube Threaded Straight Lagging)



PTSLA (Pipe Threaded Straight Lagging)



Features

Our tubular thermowells with lagging have been designed for various fluids and pressure applications.
All dimensions of metric and fractional tubes/pipes and/or connections can be used.

Technical specifications

- -n: for tube : n= 3 mm
for pipe : n= 5 mm
- Tolerances : all dimensions +/- 1 mm
- Standard finish : $1.6 < Ra < 3.2 \mu$
- Material : wide range of materials for tubes and pipes available as per DIN 10088 /AISI-ASTM and many others
Process connection : standard always SS316L (Other on request)

ORDERING INFORMATION							
Materials	M2101	M2103	M2108	M2118	M0601	M0703	M0803
	SS304L	SS321	SS316L	SS310S	Inconel 600	Incoloy 800HT	Hastelloy C22
	1.4307	1.4541	1.4404/1.4435	1.4845	2.4816	1.4959	2.4605
Process Connection	P205	P405	P206	P406	P307	P407	Other
	½" G	½" NPT	¾" G	¾" NPT	1" G	1" NPT	
	Wrench Size	Wrench Size	Wrench Size	Wrench Size	Wrench Size	Wrench Size	
	27 mm	27 mm	32 mm	32 mm	36 mm	36 mm	
	T Minimum	T Minimum	T Minimum	T Minimum	T Minimum	T Minimum	
	50 mm	50 mm	45 mm	45 mm	45 mm	45	
Diameter Wall thickness	D6	D8	D9	D11	D12	D16	DAC
	6x1	8x1	9x1	11x2	12x1.5	16x2	Customer spec
	D03	D05	D06	D07	D09	D10	DAC
	¼"-sched 40	1/2"-sched 40	3/4"-sched 40	1"-sched 40	1 1/2"-sched 40	2"-sched 40	Customer spec
Instrument Connection	E205	E405	Other On request				
	½" G	½" NPT					
Options	Ra						
	Indicate value stem						

Code	Certificates
Q701MC	Material certificate EN10204-3.1
Q625ND	External pressure test report (liquid)
Q610ND	Internal pressure test report (liquid)
Q665NT	PMI testing after construction by third party
Q820CC	Test report EN10204-2.2

HOW TO ORDER (example)

Code	Description	Example	Your code
Type	Thermowell type	PTSLA	
Material	Thermowell material SS316L	M2108	
Process connection	Connection to the process ½"NPT	P405	
Instrument connection	Connection for the instrument ½"NPT	E405	
T	T length including lagging ex. 80 mm	T80	
D	Tube / Pipe size e.g. ¾" sched.80	DAC	
U	Length below process thread	U150	
Q701MC	Material certificate EN10204-3.1	Q701MC	

Ordering example

PTSLA M2108 P405 E405 T80 DAC ¾"-sched80 U150 Q701MC

For all options: please contact Rodax