

Threaded Thermowell

PEK362



Features

- SS 316 & 304 as standard delivery material, other materials on request
- Length according to customer needs
- Suitable for housing structured sensor element
- Thread fittings for process or enclosure attachment
- HEX key shape for tightening purposes

Typical Applications

- Energy and power plant technology
- Process industry
- Chemical industry
- Machinery and vessel construction
- Manufacturing industry

Types

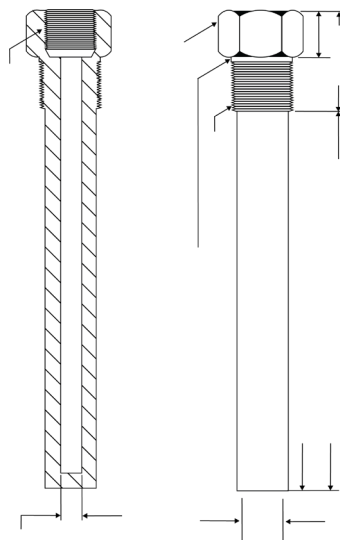
- Threaded Tapered Stem Thermowell
- Threaded Straight Stem Thermowell
- Threaded Step Stem Thermowell

Technical data

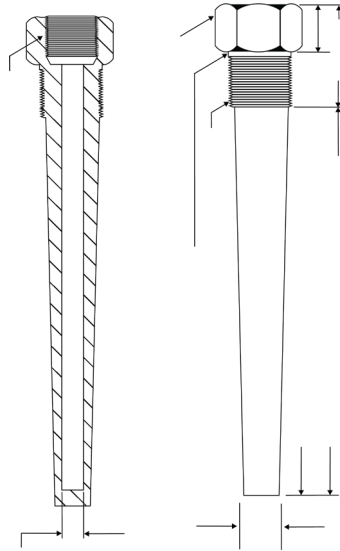
Thermowell material	AISI 316L, maximum temperature +550 oC, temporarily +600 °C other materials on request
Thread	G, R, NPT, M as standard delivery, other threads on request

Drawing

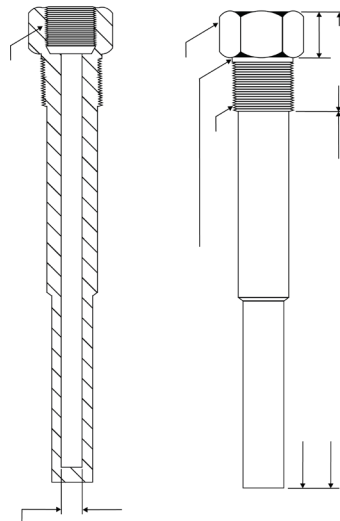
- **Straight**



- **TAPERED**



- **STEP**



Order code

PEK362 – Type - Inner / Outer thread – Inner / Outer diameter – immersion

PEK362 – T - NPT1/2 / PT3/4 – 14.5/16 – 65

Example

Thermowell material	AISI 316L, maximum temperature +550 oC, temporarily +600 °C other materials on request
Thread	G, R, NPT, M as standard delivery, other threads on request

Type	Outer thread	Inner thread	Outer diameter [mm]	Inner diameter [mm]	Immersion depth [mm]	Thread 1 *	Thread 2 *
Tapred	PT ¾ “	NPT ½ “	18	14.5	65	21	20

*Typically, other Length on request