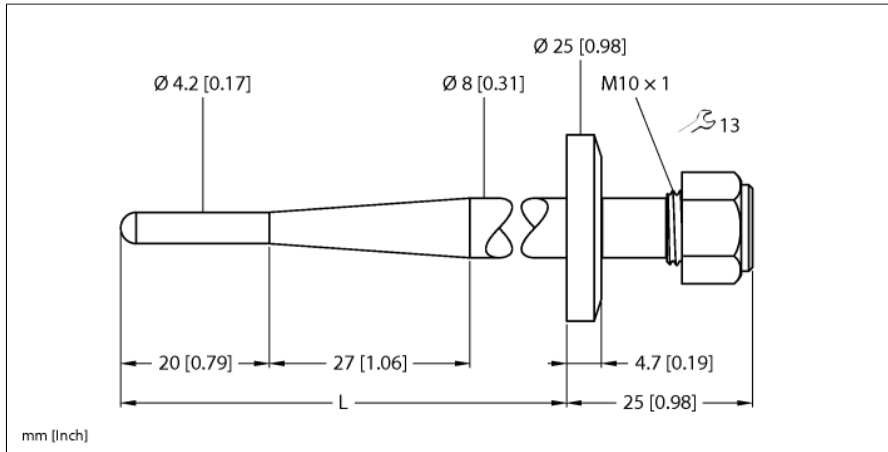


# Accessories

## Thermowell

### For Temperature Sensors

#### THW-3-TRI3/4-A4-L050



|      |                      |
|------|----------------------|
| Type | THW-3-TRI3/4-A4-L050 |
| ID   | 9910451              |

|                     |              |
|---------------------|--------------|
| Temperature range   |              |
| Measuring range     | -50...350 °C |
| Measuring range     | -58...662 °F |
| Immersion depth (L) | 50 mm        |
| Outer diameter      | 4 mm         |

|                                       |                                     |
|---------------------------------------|-------------------------------------|
| Mechanical data                       |                                     |
| Housing material                      | Stainless steel, 1.4404 (AISI 316L) |
| Internal diameter                     | 3.1 mm                              |
| Process connection                    | Tri-Clamp 3/4"                      |
| Pressure resistance                   | 40 bar                              |
| Max. tightening torque of housing nut | 100 Nm                              |

- Thermowell for mounting temperature probes
- End tip diameter 3 mm
- Process connection Tri-Clamp 3/4"
- Immersion depth 50 mm
- For use in food and pharmaceutical applications
- Surface roughness Ra > 0.8 µm

#### General description

Thermowells are used for unpressurized mounting of probes. They protect the probes against direct contact with the medium. The probe can be replaced without interrupting the process.