

THREADED THERMOWELL
Welded Rotating 1/2" BSP union

Type:
MA-PW-TU

Sheet No.
5-15 V2.1
10123-E010818V2.1



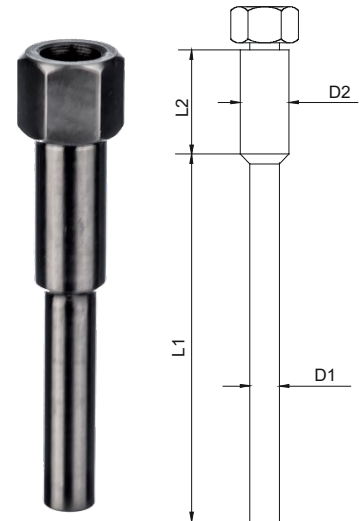
Application:

- In containers, tanks and pipe systems where the sensor can be replaced without emptying the system
- Usually applied in: the food industry, the pharmaceutical, cosmetic and chemical/ technical industries

Properties:

- Can be applied with all types of temperature sensors
- Process attachment: Rotating nipple
- Stainless acid-proof steel

The temperature sensor can be mounted and dismantled without interrupting electrical connections



MECHANICAL SPECIFICATIONS:

Material: -----
EN 1.4404 (AISI 316L)
EN 1.4571 (AISI 316Ti)

Extension length L2 [mm]: -----
50 mm / 80 mm
Special

Nominal length L1 [mm]: -----
50 mm / 100 mm / 150 mm / 200 mm
Special

Outer extension diameter D2 [mm]: -----
Ø15 mm
Special

Outer immersion tube diameter D1 [mm]: -----
Ø8 mm (inner diameter Ø6mm)
Ø9 mm (inner diameter Ø7mm)
Ø10 mm (inner diameter Ø8mm)
Ø11 mm (inner diameter Ø9mm)
Ø12 mm (inner diameter Ø10mm)
Ø15 mm (inner diameter Ø11mm)

Instrument attachment: -----
Rotating union 1/2" BSP
Special

Surface area of parts with media contact: -----
Mechanically polished <0,8 µm (standard)
Electro-polished <0,5 µm