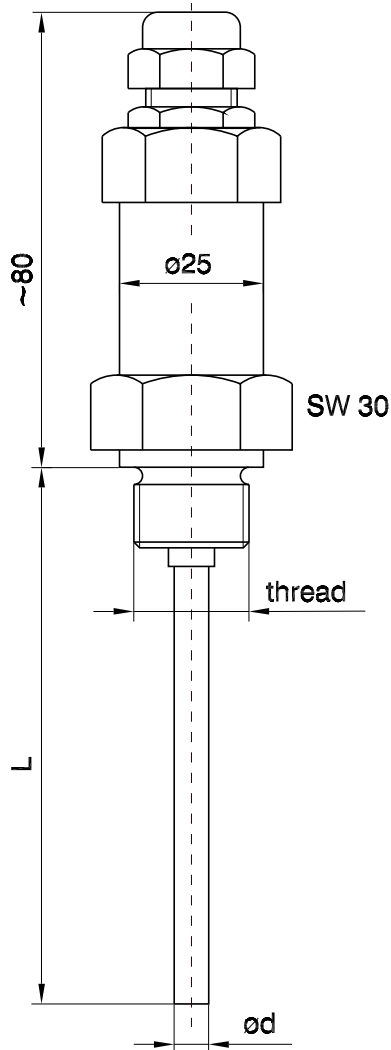


Thermocouples
Sheathed Thermocouple
Series 280



Sheathed Thermocouple with a little cylindrical connection head for screwing in; process sealed welded in
Bending radius of the sheath material $\geq 5 \times \varnothing d$

Protection classification

IP 68 according DIN 60529

Application temperature

-200 to +1000 °C

Thermo junction

J (Fe-CuNi) DIN EN 60584
 K (NiCr-Ni) DIN EN 60584
 on inquiry

Number of Thermo junction

1 thermocouple

Sheath diameter

1,5 mm
 2,0 mm
 3,0 mm
 4,5 mm
 6,0 mm
 on inquiry

Sheath material

1.4541
 1.4571
 1.4841
 on inquiry

Measuring point design

insulated of sheath
 welded in sheath

Insert length L_1

on inquiry

Thread

M20x1,5
 G1/2A
 on inquiry