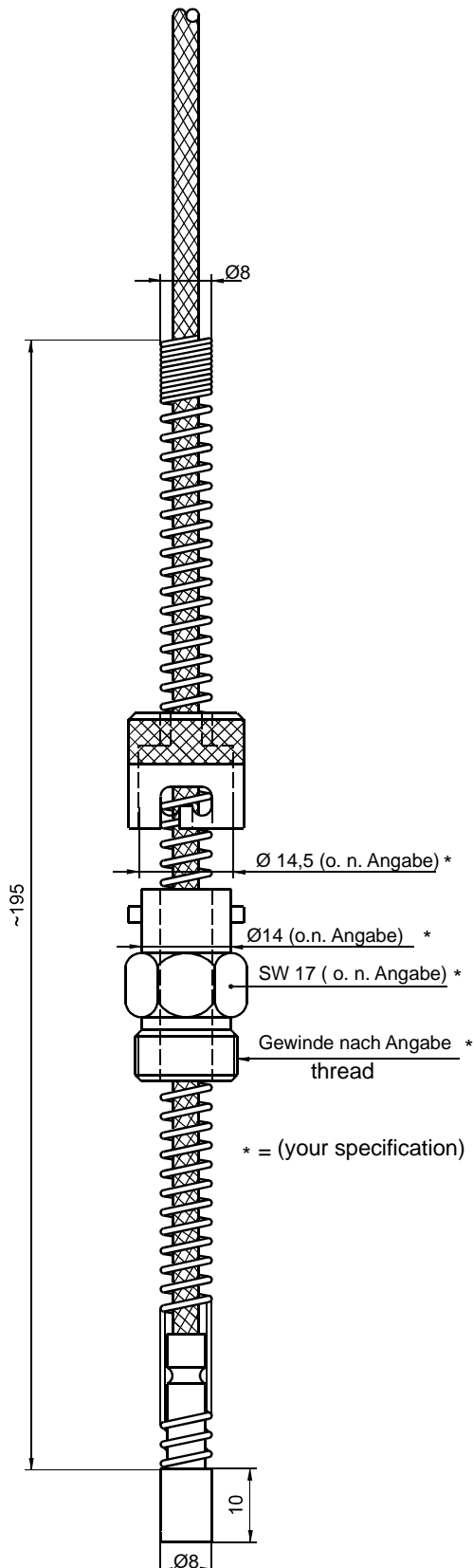


## Data Sheet 7005

### Resistance Temperature Sensor Type : BWDF-VP 1



**sensor resistor** : Pt 100  $\Omega$   
at 0°C (DIN EN 60751) Kl. B  
2 x Pt 100  $\Omega$   
at 0°C (DIN EN 60751) Kl. B  
  
(other designs available)

**sensor tip** :  $\varnothing$  8 mm (VA)

**installation depth** : ca. 30 to 150 mm  
(or to customer)

**nipple** : Ms 58 nickel-plated

**bayonet cap** : Ms 58 nickel-plated

**compression spring** : V2A

**operation temperature** : to max. 400°C

**connecting cable** : 2 x 0,35 mm<sup>2</sup>  
Cu-Litze, fiber glass insulation  
and specially impregnated  
wire mesh from  
soft galvanized iron wires

**Other customer preferences are possible  
Subject to modifications!**

47/07