

## ● Characteristics

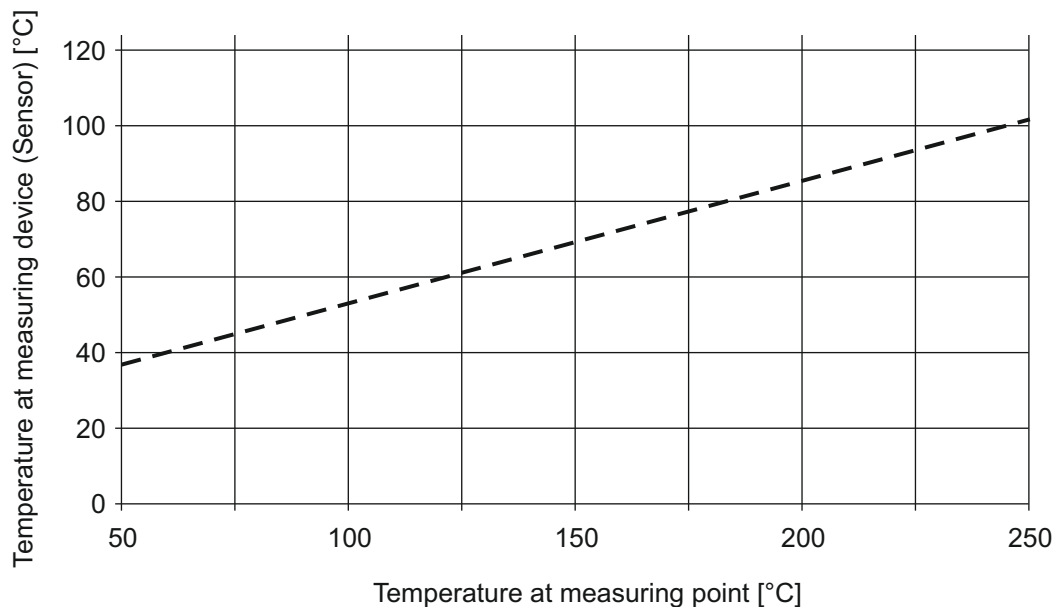
1940 - STRETCH - MEDIUM -



- Use: at increased medium temperatures
- Temperature Medium: up to 200 °C
- Process connection: G 1/2 B (EN 837)
- Sensor connection: G 1/2 B female (EN 837)
- Pressure resistance: up 600 bar
- Sealing: necessary (according EN 837)
- Material: CrNi-Steel 1.4571
- Temperature behaviour: see characteristic curve below
- Dimensions: see page 2
- Pressure port: 3,5 mm
- Weight: ca. 230 g

## ● Characteristic curve

Temperature characteristics at ambient temperature 20 °C

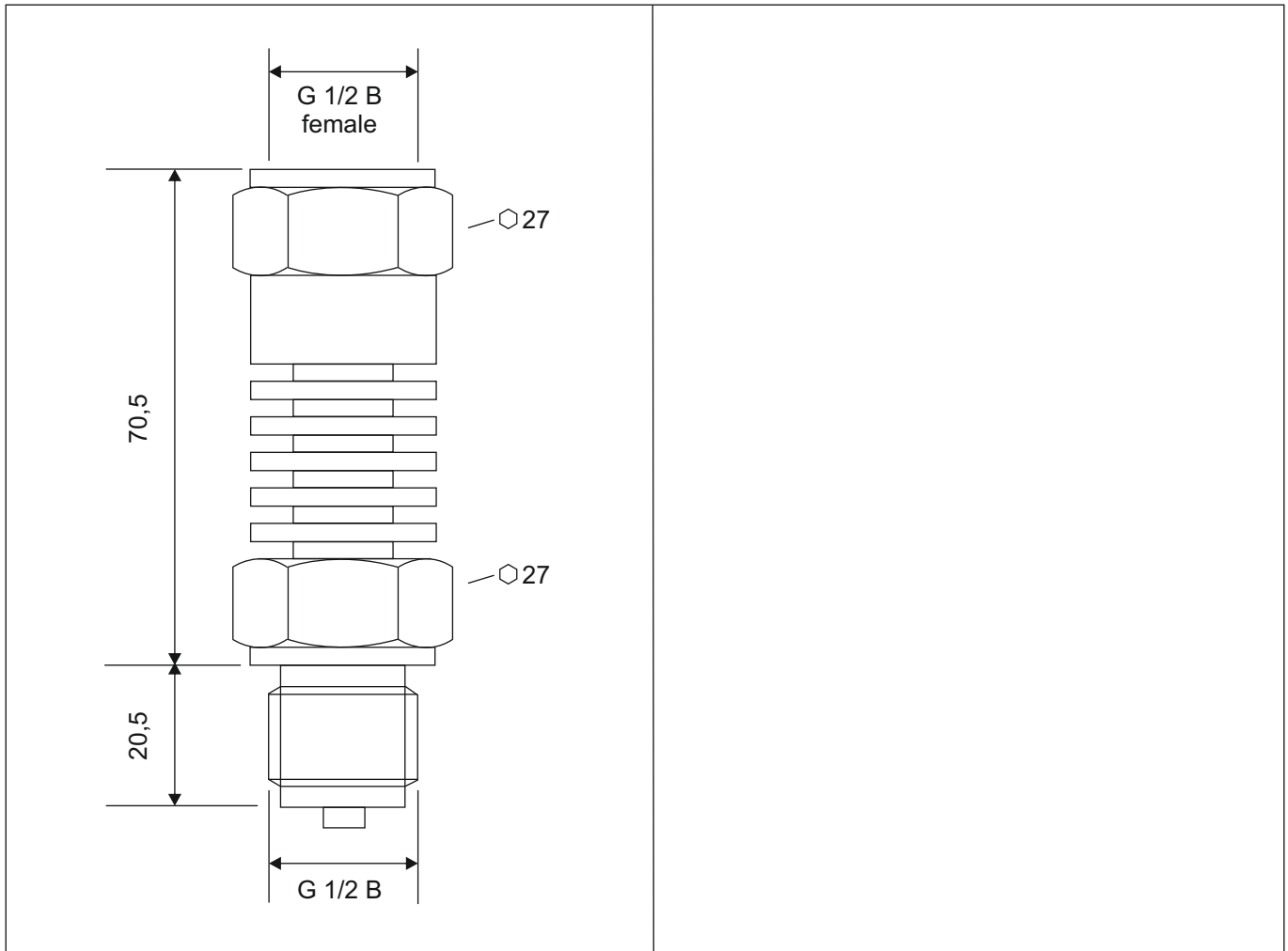


## ● Applications

The cooling element SZ-KS1 is necessary, when the temperature of the medium exceeds the permissible temperature limit of the pressure sensor. Through air circulation and heat radiation the temperature at the sensor connection is reduced, so that the temperature limit of the sensor is observed.



● **Dimensions (in mm)**



**Cooling element for pressure sensors SZ-KS1**

Order number: 029-02140