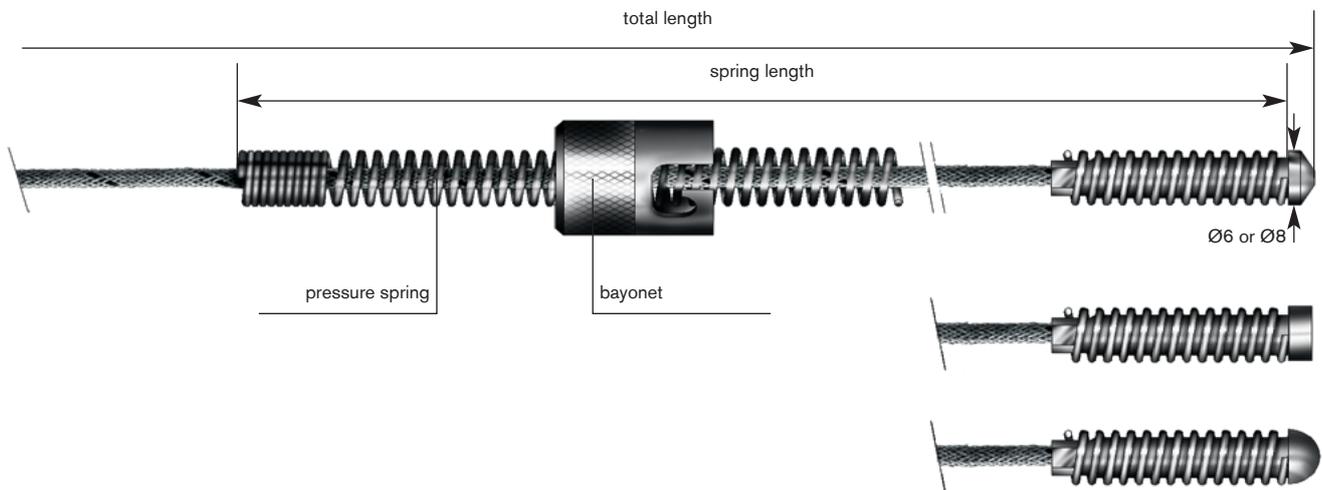


# THERMOCOUPLES

## BAYONET THERMOCOUPLE T242 / T245



■ For the temperature collection at plastics processing machines. Fixing by bayonet joint. Bayonet freely adjustable on spring. Also available with plain measuring tip. The stainless steel wire armouring of the connection cable is used as mechanical protection.



Also available in type K, T or L\* and classes 1 or 2.

\* type L acc. to DIN 43710

### Thermocouple - class 2:

- 1 x type J
- 1 x type K
- other thermocouples: \_\_\_\_\_

### Measuring point:

- form A, insulated
- form B, grounded

### Material:

- 1.4305

### Spring length:

- 200 mm
- \_\_\_\_\_ mm

### Diameter:

- Ø 6,0 mm
- Ø 8,0 mm

### Bottom shape:

- flat
- 118°
- spherical

### Options:

- with ceramic as thermal insulation

### Bayonet:

- Ø i = 12,2 mm / 1 bayonet
- Ø i = 12,2 mm / 2 bayonet
- Ø i = 15,0 mm / 1 bayonet
- Ø i = 15,0 mm / 2 bayonet
- dimension: \_\_\_\_\_

### Connection cable:

(see also survey of connecting cables for thermocouples)

- extension cable strand/fiber glass/fiber glass/  
stainless steel wire armouring +400°C
- extension cable strand/PFA/fiber glass/  
stainless steel wire armouring +250°C
- \_\_\_\_\_

Cable length: \_\_\_\_\_ m

### Connection ends:

- miniature thermoplug
- standard plug
- clips
- bare ends
- miniature socket
- Lemo plug type \_\_\_\_\_
- Lemo socket type \_\_\_\_\_
- other cable ends \_\_\_\_\_



The above mentioned technical data are standard data.

Individual parameters, e. g. connection cable, double thermocouple, insulated type, spring length, bayonet or cable end can be added or modified on request.