

# CA 2017 Flanged resistance thermometer

## Protection tube

<b>Construction</b>	Closed-end tube
<b>Diameter</b>	9.0mm standard, other diameters possible
<b>Material</b>	SS 316 - (Wst 1.4401) standard, other materials possible
<b>Insertion length</b>	Customer to specify

## Process connection

<b>Adjustable flange</b>	Diameter 55 mm standard, other diameters possible
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## Connection head

<b>Material</b>	Aluminium, plastic or stainless steel
<b>Cable entry</b>	M20x1.5 cable gland standard, other threads possible

## Measuring insert

<b>Type</b>	MI 2025
<b>Construction</b>	Springloaded and replaceable
<b>Diameter</b>	6.0mm standard, other diameters possible
<b>Length</b>	$E = L + 35 \text{ mm}$
<b>Material</b>	SS 316 - (Wst 1.4401) standard, other materials possible

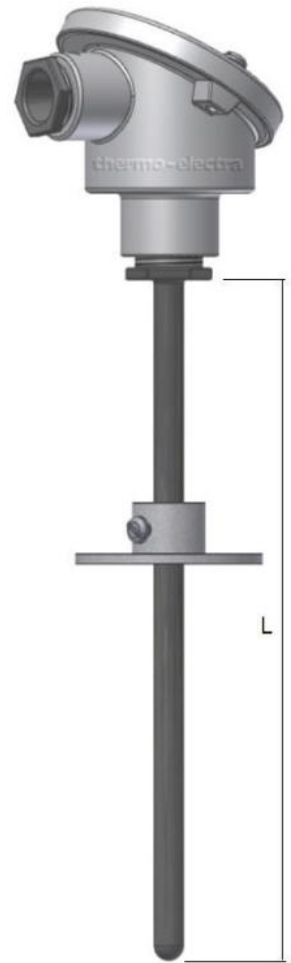
## Sensor

Single or Duplex Pt100

<b>Accuracy</b>	According IEC 60751 Class B
<b>Style / Connection</b>	3-wire system standard, 4-wire system optional
<b>Range</b>	-220 / +600°C

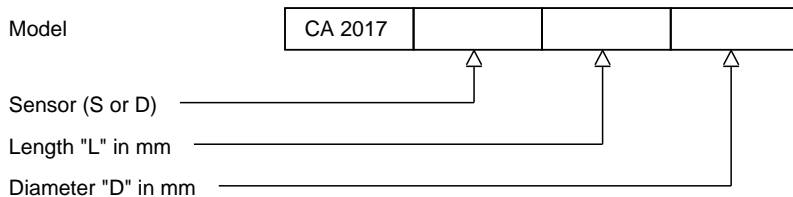
## Options

<b>Transmitter 4-20mA</b>	In-Head transmitter, standard or Ex version. Please select from our standard range or specify your own standard
<b>Swing-Cover head</b>	DAN, transmitter direct mounted on measuring insert
<b>High Swing-Cover head</b>	DAN-H, transmitter in cover, insert with ceramic block



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.



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