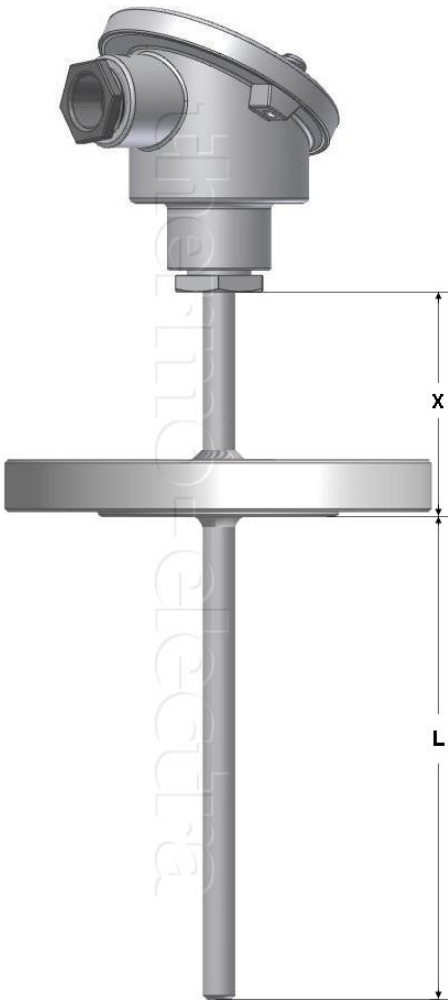


# CA 1006 Industrial thermocouple flanged to ANSI or DIN 43772 2F, 3F

| Protection tube       |                                                                                                                 |
|-----------------------|-----------------------------------------------------------------------------------------------------------------|
| Construction          | Closed-end tube                                                                                                 |
| Material              | SS 316 - (Wst 1.4401) standard, other materials possible                                                        |
| Insert diameter       | 9.0mm standard, other diameters possible                                                                        |
| Insertion length      | Customer to specify                                                                                             |
| Process connection    | Welded flange, size to be specified                                                                             |
| Extension length      | Customer to specify                                                                                             |
| Connection head       |                                                                                                                 |
| Material              | Aluminium, plastic or stainless steel                                                                           |
| Cable entry           | M20x1.5 cable gland standard, other threads possible                                                            |
| Measuring insert      |                                                                                                                 |
| Type                  | MI 1025 Replaceable springloaded dia 6 mm                                                                       |
| Length                | $E = L + X + 35 \text{ mm}$                                                                                     |
| Material              | SS 316 - (Wst 1.4401) standard, other materials possible                                                        |
| Thermocouple          |                                                                                                                 |
| Calibration           | K, T, J, E, N, U or L                                                                                           |
| For duplex            | KK, TT, JJ, EE, NN, UU or LL                                                                                    |
| Accuracy              | According IEC 60584                                                                                             |
| Options               |                                                                                                                 |
| Transmitter 4-20mA    | In-Head transmitter, standard or Ex version. Please select from our standard range or specify your own standard |
| Swing-Cover head      | DAN, transmitter direct mounted on measuring insert                                                             |
| High Swing-Cover head | 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.

|                            |         |  |  |  |  |
|----------------------------|---------|--|--|--|--|
| Model                      | CA 1006 |  |  |  |  |
| Calibration                |         |  |  |  |  |
| Insertion length "L" in mm |         |  |  |  |  |
| Extension length "X" in mm |         |  |  |  |  |
| Flange size/rating         |         |  |  |  |  |

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