

## Immersion sleeve

# EST



## Introduction

Immersion sleeve for probe with (EST02) or without (EST01) process thread



**View product on our website**

[prod.senseca.apprunner.info/en/product/est-immersion-sleeve](https://prod.senseca.apprunner.info/en/product/est-immersion-sleeve)

## EST-01



Note for product configuration:

Outer sleeve diameter 6mm, for 5mm probes.

Sleeve length must be 5mm shorter than probe length.

E.g. GTF101 probe length=105mm-->EST01=100mm

### Order Code

EST-01 -

1.

-

2.

-

3.

**i** Enter the code for your selected option in the order code field above. The numbering corresponds to the sets from which you can choose. Note that some options can only be used in certain combinations.

| Nr.                                                                    | Code        | Description                               |
|------------------------------------------------------------------------|-------------|-------------------------------------------|
| <b>1. Sleeve fitting length EL (= min probe fitting length - 5 mm)</b> | <b>-045</b> | 45 mm                                     |
|                                                                        | <b>-050</b> | 50 mm                                     |
|                                                                        | <b>-095</b> | 95 mm                                     |
|                                                                        | <b>-100</b> | 100 mm                                    |
|                                                                        | <b>-145</b> | 145 mm                                    |
|                                                                        | <b>-150</b> | 150 mm                                    |
|                                                                        | <b>-195</b> | 195 mm                                    |
|                                                                        | <b>-200</b> | 200 mm                                    |
|                                                                        | <b>-245</b> | 245 mm                                    |
|                                                                        | <b>-250</b> | 250 mm                                    |
|                                                                        | <b>-295</b> | 295 mm                                    |
|                                                                        | <b>-300</b> | 300 mm                                    |
| <b>2. Diameter</b>                                                     | <b>-04</b>  | Ø4 mm (for 3 mm probes)                   |
|                                                                        | <b>-05</b>  | Ø5 mm                                     |
|                                                                        | <b>-06</b>  | Ø6 mm (for 5 mm probes)                   |
|                                                                        | <b>-08</b>  | Ø8 mm                                     |
|                                                                        | <b>-09</b>  | Ø9 mm                                     |
|                                                                        | <b>-10</b>  | Ø10 mm                                    |
|                                                                        | <b>-11</b>  | Ø11 mm                                    |
|                                                                        | <b>-614</b> | Ø6 x 1.4 mm (inner Ø 3.2 for 3 mm probes) |
| <b>3. Thread</b>                                                       | <b>-G34</b> | Male thread G ¾ A                         |

## EST-02



Immersion sleeve for probe with G1/2 thread

Note for product configuration:

Outer sleeve diameter 8mm, for 6mm probes.

Sleeve length must be 15mm shorter than probe length.

E.g. GTF102 probe length=115mm-->EST=100mm

### Order Code

EST-02 -

1.

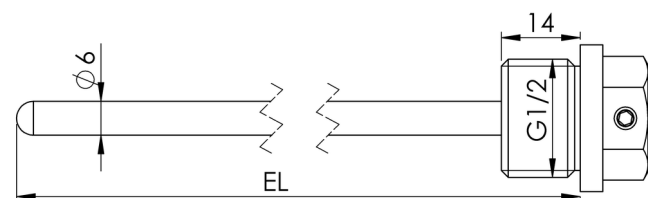
2.

**i** Enter the code for your selected option in the order code field above. The numbering corresponds to the sets from which you can choose. Note that some options can only be used in certain combinations.

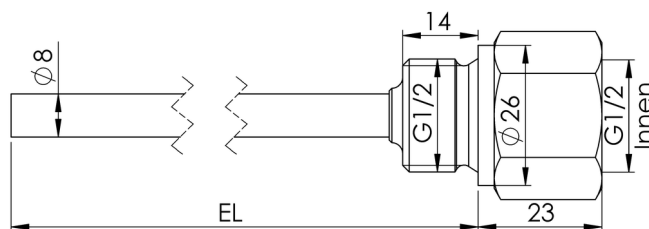
| Nr.                                                                     | Code        | Description                         |
|-------------------------------------------------------------------------|-------------|-------------------------------------|
| <b>1. Sleeve fitting length EL (= max probe fitting length - 15 mm)</b> | <b>-050</b> | 50 mm                               |
|                                                                         | <b>-065</b> | 65 mm                               |
|                                                                         | <b>-100</b> | 100 mm                              |
|                                                                         | <b>-115</b> | 115 mm                              |
|                                                                         | <b>-150</b> | 150 mm                              |
|                                                                         | <b>-165</b> | 165 mm                              |
|                                                                         | <b>-250</b> | 250 mm                              |
| <b>2. Diameter</b>                                                      | <b>-04</b>  | Ø4 mm (for 3 mm probes)             |
|                                                                         | <b>-06</b>  | Ø6 mm (for 5 mm probes)             |
|                                                                         | <b>-08</b>  | Ø8 mm (inner Ø 6.3 für 6 mm probes) |

## Instructions

### Dimensions



EST-01 for sensors without process connection



EST-02 for sensors with threaded process connection