



## In-line instrumentation body for hygienic use

### Alfa Laval In-line instrumentation body

#### Application

The in-line instrumentation body is a platform for a flexible and hygienic measurement system. The instrumentation body allows installing up to two instruments in any pipeline with a pocket-free installation. The process connection can be sealed with the hygienic blind cap when instrument is not attached.



#### TECHNICAL DATA

Temperature range:	-10 - 140 °C
Max product pressure:	10 bar
Min product pressure:	full vacuum

Please note: apply the relevant temperature and pressure ranges of the instrumentation that is applicable!

#### Selection guide

Choose the size of the instrumentation body of the size of the piping. Choose instruments that corresponds to the 1", 1½", 2" 2½", 3" and 4" connection.

#### Standard configuration

The in-line instrumentation body package includes the in-line instrumentation body, 2 clamp rings and 1 blind cap with o-ring.

#### PHYSICAL DATA

##### Materials

Product wetted part	1.4404 (316L)
Surface finish internal /external:	Ra<0.8 µm
Product wetted elastomer:	EPDM

##### Available sizes:

DIN standard: DN 25, 40, 50, 65, 80, 100  
ISO standard: DN 25, 38, 51, 63.5, 76.1, 101.6

##### Options:

- Blind cap to close instrument opening
- Adapter to ISO2852 1½" instrumentation including o-ring

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