

# LINI - INJECTION LANCES

## Data Sheet



R20523

### FEATURES

- To reduce salt debris and chemical deposition at the injection point
- Easy removal in high pressure systems
- PVDF or PP body
- On request, extension available in three different length: 5 cm, 10 cm and 15 cm.

### TECHNICAL DATA

#### LINI-V / LINI-D

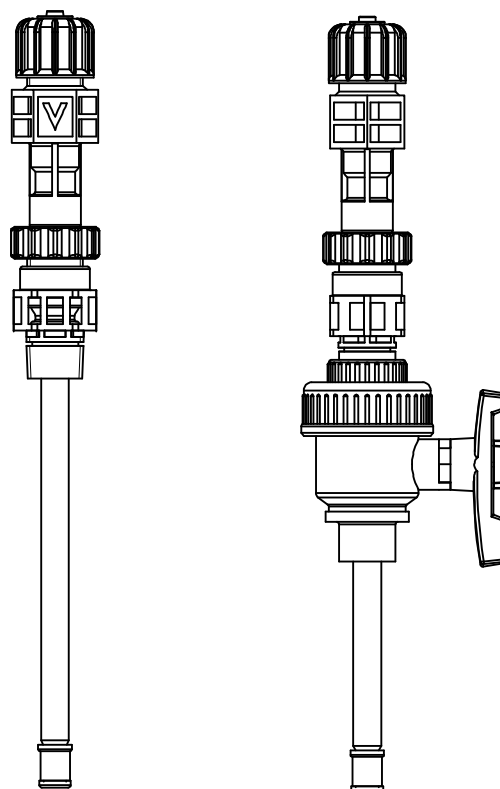
1/2" injection lance.

|                 | LINI-V         | LINI-D         |
|-----------------|----------------|----------------|
| Threads         | 1/2"           | 1/2"           |
| Max pressure    | 16 bar (2 bar) | 16 bar (2 bar) |
| Max temperature | 25°C (110°C)   | 25°C (130°C)   |
| Max flow        | 10 l/h         | 10 l/h         |
| Body            | PVDF           | PP             |
| O-Rings         | FKM B          | EP             |

3/4" injection lance.

|                 | LINI-V         | LINI-D         |
|-----------------|----------------|----------------|
| Threads         | 1"             | 1"             |
| Max pressure    | 10 bar (2 bar) | 10 bar (2 bar) |
| Max temperature | 25°C (110°C)   | 25°C (110°C)   |
| Max flow        | 120 l/h        | 120 l/h        |
| Body            | PVDF           | PVDF           |
| O-Rings         | FKM B          | FKM B          |

#### LINI / LINIR 1/2



## LINIR-V / LINIR-D

1/2" injection lance for easy removal in high pressure systems. With ball valve.

|                 | LINIR-V        | LINIR-D        |
|-----------------|----------------|----------------|
| Threads         | 1/2"           | 1/2"           |
| Max pressure    | 16 bar (3 bar) | 16 bar (3 bar) |
| Max temperature | 25°C (50°C)    | 25°C (50°C)    |
| Max flow        | 10 l/h         | 10 l/h         |
| Body            | PVDF           | PP             |
| Ball valve      | PVC            | PVC            |
| O-Rings         | FKM B          | EP             |

## LINIR-V/LINIR-D

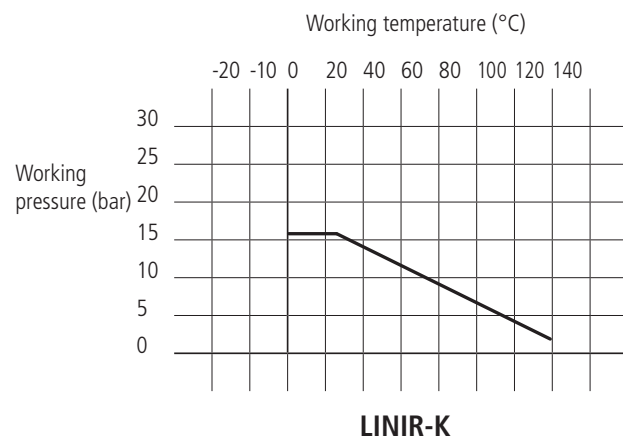
3/4" injection lance for easy removal in high pressure systems. With ball valve.

|                 | LINIR-V        | LINIR-D        |
|-----------------|----------------|----------------|
| Threads         | 1"             | 1"             |
| Max pressure    | 10 bar (3 bar) | 10 bar (3 bar) |
| Max temperature | 25°C (50°C)    | 25°C (50°C)    |
| Max flow        | 120 l/h        | 120 l/h        |
| Body            | PVDF           | PVDF           |
| Ball valve      | PVC            | PVC            |
| O-Rings         | FKM B          | EP             |

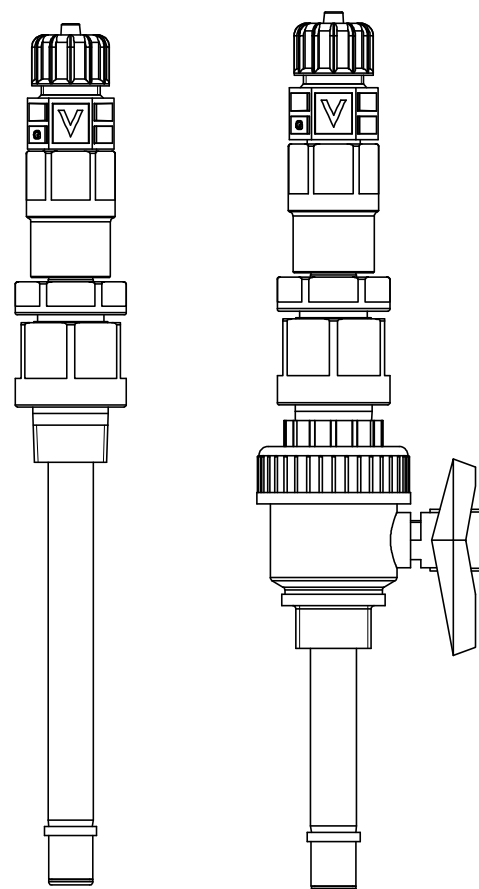
## LINIR-K

1/2" injection lance for easy removal in high pressure systems.  
With PVDF ball valve.

|                 | LINIR-K        |
|-----------------|----------------|
| Threads         | 1/2"           |
| Max pressure    | 16 bar (2 bar) |
| Max temperature | 25°C (110°C)   |
| Max flow        | 10 l/h         |
| Body            | PVDF           |
| Ball valve      | PVDF           |
| O-Rings         | FKM B          |



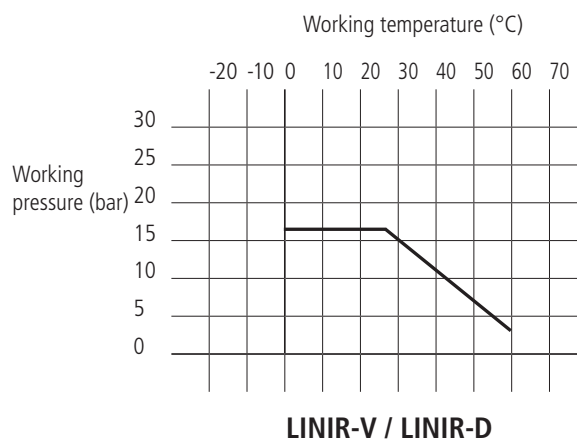
## LINI / LINIR 3/4



## LINIR-K

3/4" injection lance for easy removal in high pressure systems.  
With PVDF ball valve.

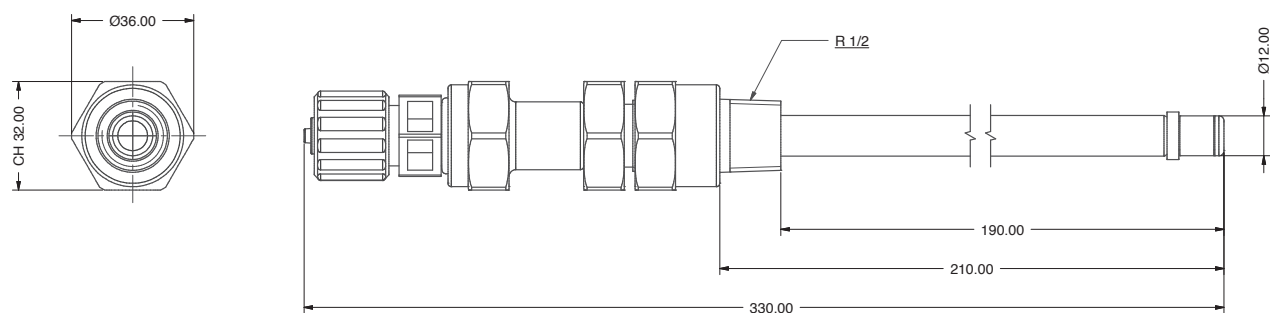
|                 | LINIR-K        |
|-----------------|----------------|
| Threads         | 1"             |
| Max pressure    | 10 bar (2 bar) |
| Max temperature | 25°C (110°C)   |
| Max flow        | 120 l/h        |
| Body            | PVDF           |
| Ball valve      | PVDF           |
| O-Rings         | FKM B / EP     |



### LINI-SS

Injection lance in stainless steel (stainless steel balls) to remove the injection valves with the pressure pipe.

|                 | LINI-SS-V | LINI-SS-D          |
|-----------------|-----------|--------------------|
| Connections     | 1/2"      | 1/2"               |
| Max pressure    | 25 bar    | 25 bar             |
| Max temperature | 200°C     | 150°C              |
| Max flow        | 10 l/h    | 10 l/h             |
| Body            | SS        | SS                 |
| O-Rings         | FKM B     | Propylene ethylene |



PIC. 1.

