

# Installation Guide





# Installation Guide

**elpo hormi**

## Lifting



1. Attach the hoisting loops. Raise the panels from the ground one at a time.



2. Use the safety strap during lifting for installation.



3. Angle between parts of lifting sling max. 60°.



4. Do not remove the safety strap until the panel has settled into place.

## Installation



5. Leave a gap of 20 mm between the first panel and hard walls.



6. Clean the panel ends of rubbish and dust.



7. Rotate the 2 different-length guide rods on top of the installed panel.



8. Use a safety stand on top of the panel which is in place.



9. Use only the connectors included in Elpotek's delivery.



10. Lubricate the washers.



11. Always lubricate the connectors as well. Press the connectors all the way to the base on the panel to be installed.



12. Thread the cellular rubber seal against the underside of the element (applies to pressurised exhaust air ducts).

## Inspection



13. Aim the panel at the guide rods.



14. Check that the connectors are properly in place.



15. Check using a flashlight that the connectors and washers are in place.



16. Make sure that the panel is precisely vertical.

## Supporting and concreting



17. Secure the panel with wedges.



18. Wedge the panel into the installation gap on all sides.



19. Supports in a reinforcing area.



20. Support a panel in a casting area with adjustable supports.

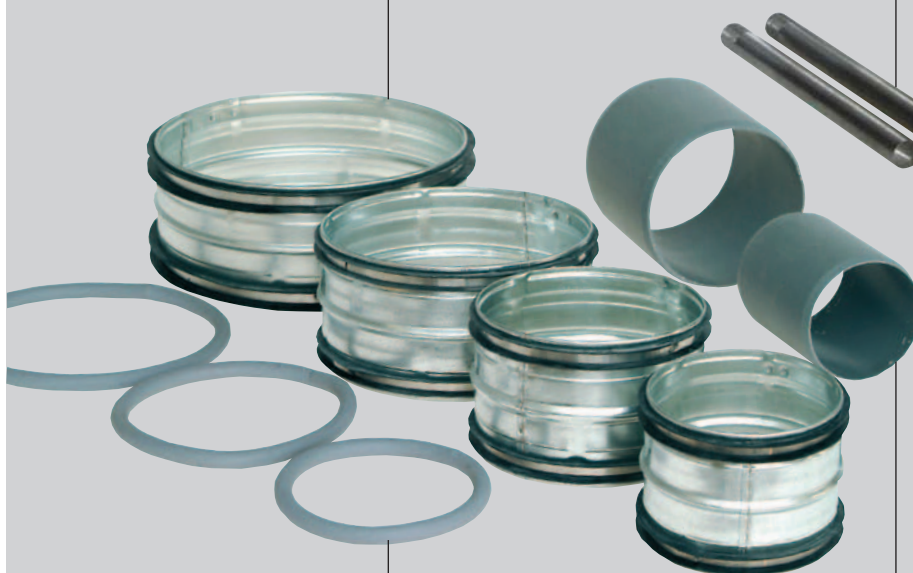
# Well designed, carefully installed – a successful result

## Connectors

Ventilation duct connectors

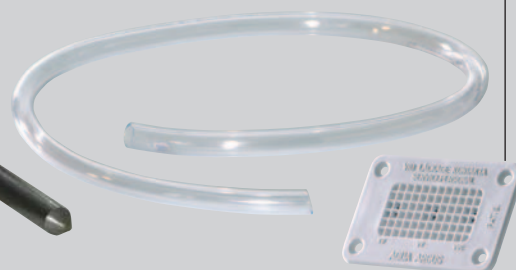
Guide rods, different lengths

Hose and flange for leak detector



Cellular rubber washers

Drain connectors



Hoisting loops with pressure plate  
(separate order)



Safety strap



Lubricant

## Installation tools



Flashlight

Design service

Technical help

Manufacturing

Sales



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