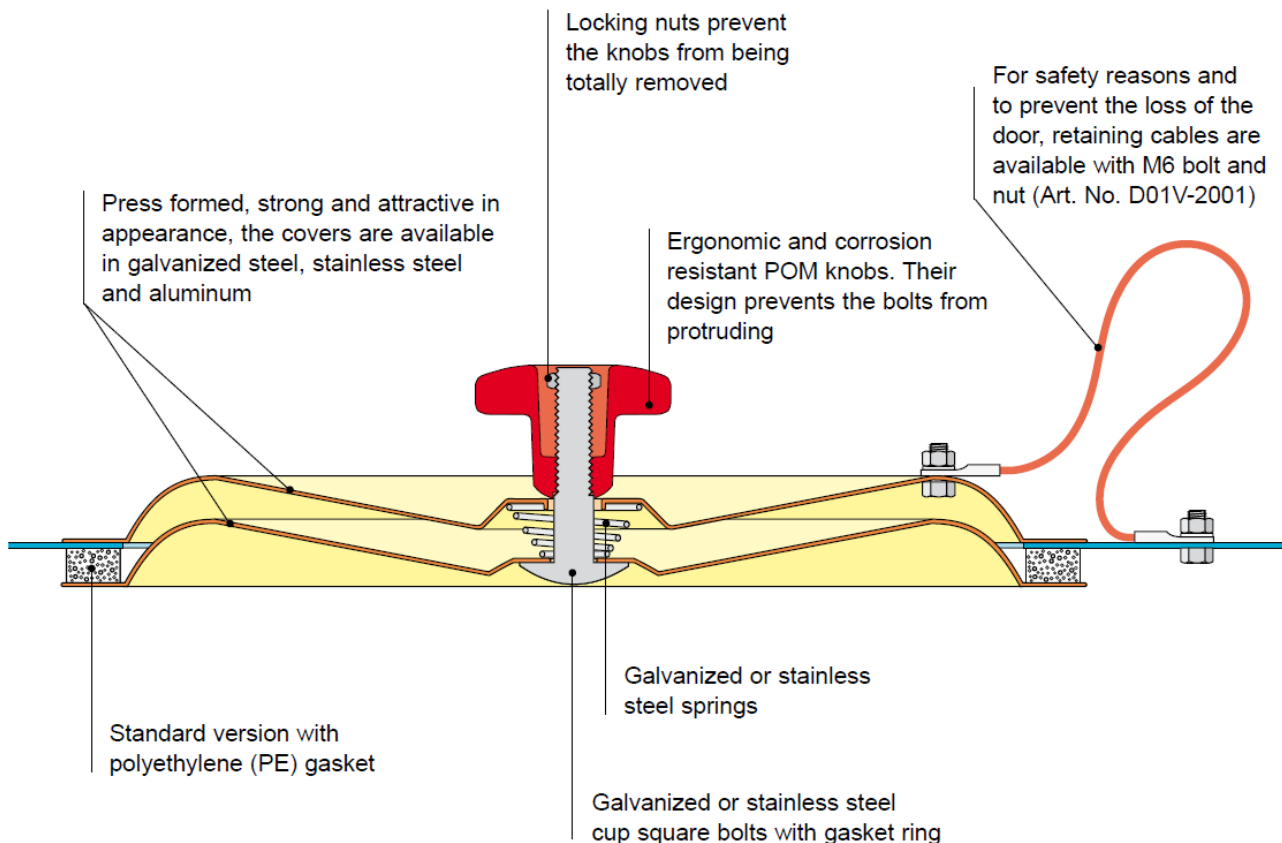


INDO



Access Doors RD

- For rectangular ducts
- Eleven (11) opening sizes!
- In galvanized steel (150 and 275 upon request), stainless steel (304 and 316Ti) and aluminum depending on the types and dimensions.
- The thin and sometimes wavy duct-wall is clamped between two stable covers
- Two knobs allow a comfortable handling and operation of the access door.



INDO

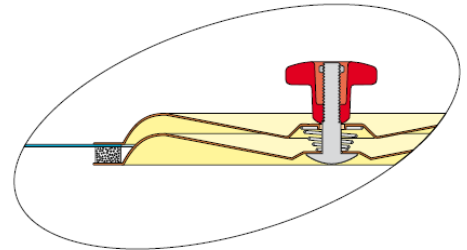
Standard Version:

With Polyethylene (PE) Gasket and POM Knobs

Operating Temperature: max. +70°C



Polyethylene specifications: Additional Information ZI-201
Knobs specifications: Additional Information ZI-301
Material specifications: Additional Information ZI-101



Version with Self-Adhesive Rubber Edge Molding:

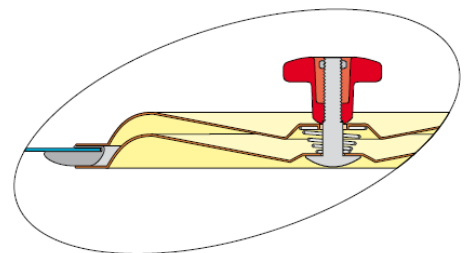
(it is wrapped along the edges of the duct opening, serves as gasket and prevents injuries)

With Rubber Edge Molding (SKK) and POM knobs

Operating Temperature: max. +80°C



SKK specifications: Additional Information ZI-204



Version for higher Temperatures:

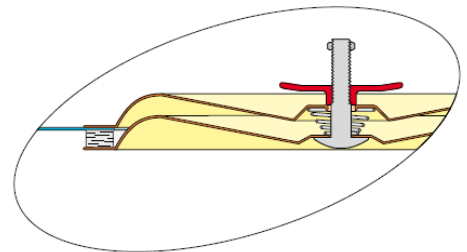
With Vitreous Fiber Gasket (KF) and Metal knobs (HT)

Operating Temp.: Galv. steel version max. +200°C
Stainless V2A version max. +300°C



Vitreous fiber specifications: Additional Information ZI-206
Material specifications: Additional Information ZI-101

Notice: The glue holding the vitreous fibers might be destroyed above 200°C. We therefore recommend to replace the gasket after each opening of the access door.



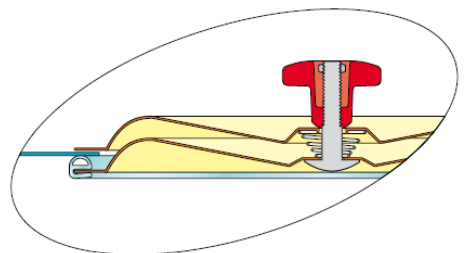
Version for the Food Industry:

With Silicon Gasket and POM Knobs

Operating Temperature: max. +80°C



Silicon specifications: Additional Information ZI-211



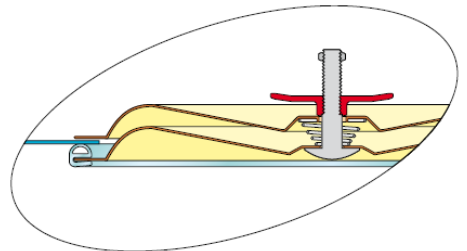
Version for the Food Industry and higher Temperatures:

With Silicon Gasket and Metal Knobs (HT)

Operating Temperature: max. +200°C



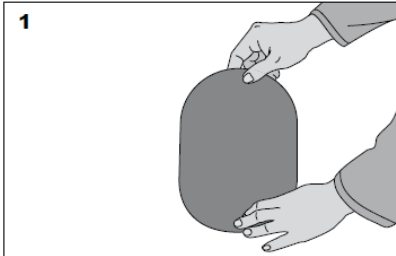
Silicon specifications: Additional Information ZI-211



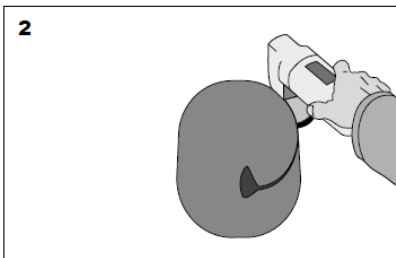
Higher resistances to abrasion and better aerodynamic properties are achieved with the access door fitted with a 3rd plate (3PL) spot welded onto the inner access door cover plate. Since this 3rd plate also insulates the access door, these access door versions are also described in the „Insulated Access Doors IRD-3PL“ rubric.

INDO

Installation Instructions



1 Apply the self-adhesive template on the duct wall at the desired position

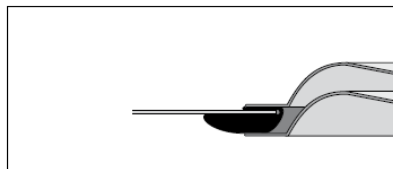


2 Cut the opening following the edge of the template

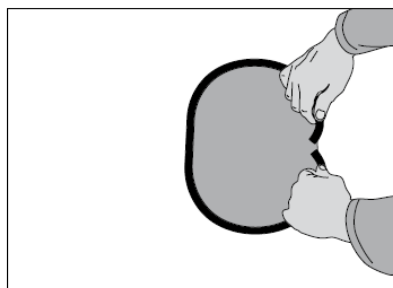
For access doors ordered with SKK rubber edge molding



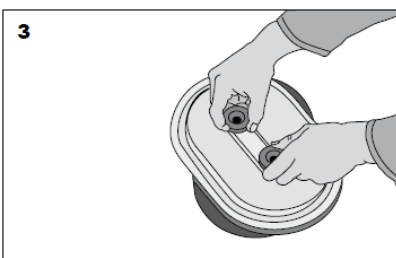
The SKK molding is fitted with injected glue. It can be applied on duct walls up to 2 mm thick (Gauge ≈14)



The thicker lip of the SKK must be inside the duct



Apply the SKK molding so that the duct wall enters as deeply as possible into the pocket. Both ends should meet at a straight section, pressing slightly against each other but without overlapping. To cut the insulation properly we recommend the use of the Original Loewe Scissors (Art. No. G04V-1005)



3 Turn the knobs till they hit the stops and insert the inner door panel inside the opening at an angle.

Then straighten the door, pull it lightly to center it and tighten the knobs.