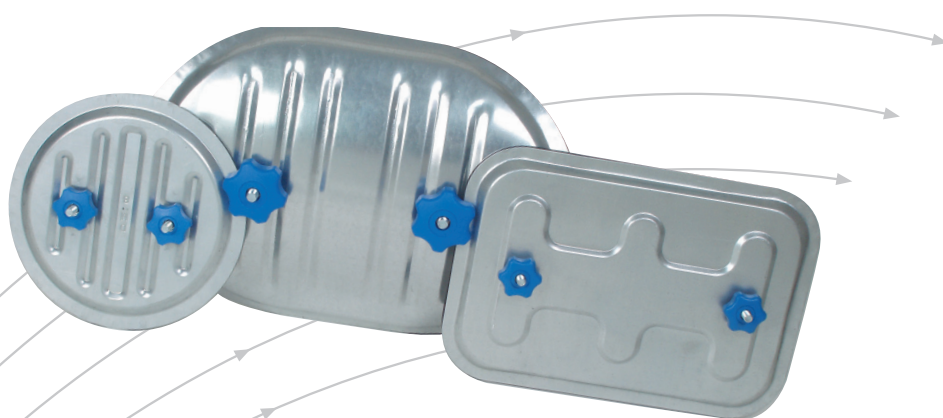


ILP and ILS

Access doors for cleaning
and inspection of ductwork



- Easy installation
- Simplifies the in-duct cleaning process

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ILP and ILS



APPLICATION

ILP and ILS are access door systems for cleaning and inspection of rectangular and circular ducts.

The access doors are also available as insulated units.

DESIGN

Insulated version – inspection hatchet with quick-release clamps:

The access door system comprises:

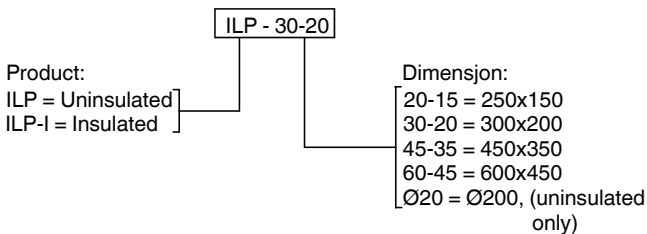
Door panel, frame and neoprene gasket

Quick-release clamps are used to attach the panel, and the unit is lined with Rockwool for thermal and acoustic insulation. The frame is designed to provide the correct compression at clamp ends, and this ensures that the panel is held in place. A “tooth-grip profile” is used to secure the frame to the duct, and allows for easy installation in duct wall. In order to ensure adequate sealing between panel, frame and duct wall, the frame has been fitted with a neoprene gasket on both the inside and the outside.

MATERIAL AND SURFACE COATING

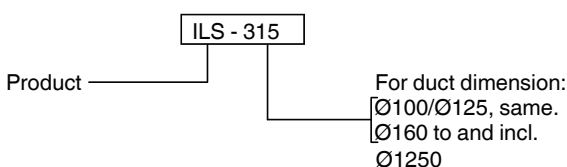
The access doors come in a galvanised steel finish, and are compression moulded for improved strength/density.

ORDER CODE, ILP



Example:
ILP-30-20
Explanation:
ILP uninsulated, dimension 300x200.

ORDER CODE, ILS



Example:
ILS-315
Explanation:
ILS for duct dimension Ø315.

DIMENSIONS AND WEIGHT, ILP

ILP Dim.	Access door dimension [mm]	ILP Weight [kg]	ILP-I Weight [kg]
25 - 15	250 x 150	0,7	0,7
30 - 20	300 x 200	1,1	1,1
45 - 35	450 x 350	2,8	2,5
60 - 45	600 x 450	4,9	3,9
Ø 200	Ø200	0,5	-

Table 1

DIMENSIONS AND WEIGHT, ILS

ILS Dim.	Access door dimension [mm]	Weight [kg]
100/125	180 x 80	0,3
160	180 x 80	0,3
200	250 x 150	0,5
250	250 x 150	0,5
315	250 x 150	0,5
400	250 x 150	0,5
500	400 x 300	1,4
630	400 x 300	1,4
800	400 x 300	1,4
1000	400 x 300	1,4

Table 2

INSTALLATION

Grooves in ducting are cut by using the template provided.

MAINTENANCE

No specific maintenance requirements.

ENVIRONMENT

Enquiries regarding product declaration can be directed to our sales team, or information can be found at our website: www.trox.no