

Mounting description

Screwless mounting (SL)



TROX[®] TECHNIK



The art of handling air

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The grilles are secured with springs hinged on slots in the diffusion grille frame. The grille frames have three slot pairs designed for the clamping thickness 0-4 mm, 4-8 mm, and 8-12 mm.

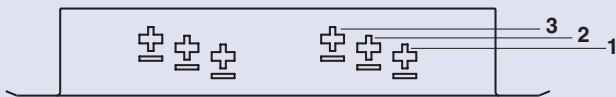


Fig. 1

- 1 Clamping thickness 0 - 4 mm
- 2 Clamping thickness 4 - 8 mm
- 3 Clamping thickness 8 - 12 mm

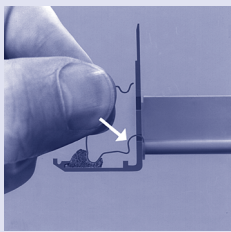


Fig. 2

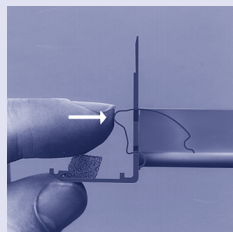


Fig. 3

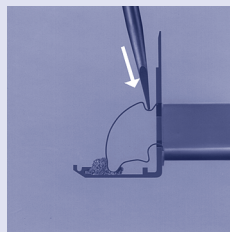


Fig. 4

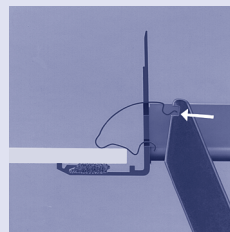


Fig. 5

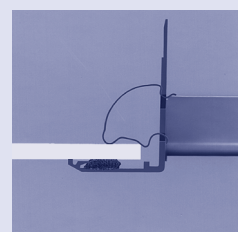


Fig. 6

Mounting of the grille

- Fig. 1 Determine clamping thickness of grille opening.
- Fig. 2 Hinge fixing spring from outside in corresponding slot pair.
- Fig. 3 Push back.
- Fig. 4 Use screwdriver for clamping thickness 0-4 mm.

- Fig. 5 Insert grille in duct opening and position in such a way, that **the clearance between grille frame and opening is equally distributed**. Push the fixing springs from front into the frame until they engage. Use a screwdriver or the mounting tool.
- Fig. 6 The mounting is finished.

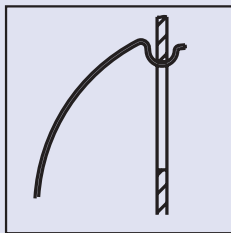


Fig. 7a
correct: fixing springs
must engage

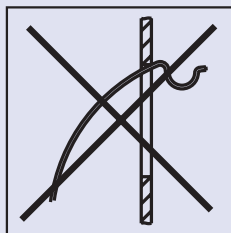


Fig. 7b uncorrect

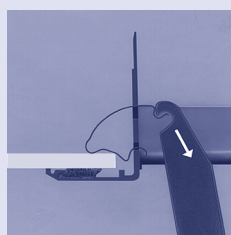


Fig. 8

Grille disassembly

Unhinge fixing springs with hook of mounting tool and withdraw.
Remove grille.

CAUTION!

Risk of injury from sharp edges and corners, ridges and thin-walled sheet metal parts!

- Proceed carefully with all work.
- Wear protective gloves, safety shoes and protective helmet.

WARNING!

Danger from incorrect use. Misuse of the product may lead to dangerous situations.

The product must not be used:

- in areas subject to explosion hazards;
- in the open air without sufficient protection against weather effects;
- in atmospheres that may have a damaging and/or corrosive effect on the product due to scheduled or unscheduled chemical reactions.

CAUTION!

Damage to the product due to improper handling. Check the device for damage and contamination prior to operation!

Improper handling may lead to considerable material damage of the product.

- Do not use any acid or abrasive cleaning agents.
- Adhesives from sticky tape may lead to colour damage.
- Excessive moisture may lead to colour damage and corrosion.
- Use only cleaning agents, greases and oils that are expressly specified.