

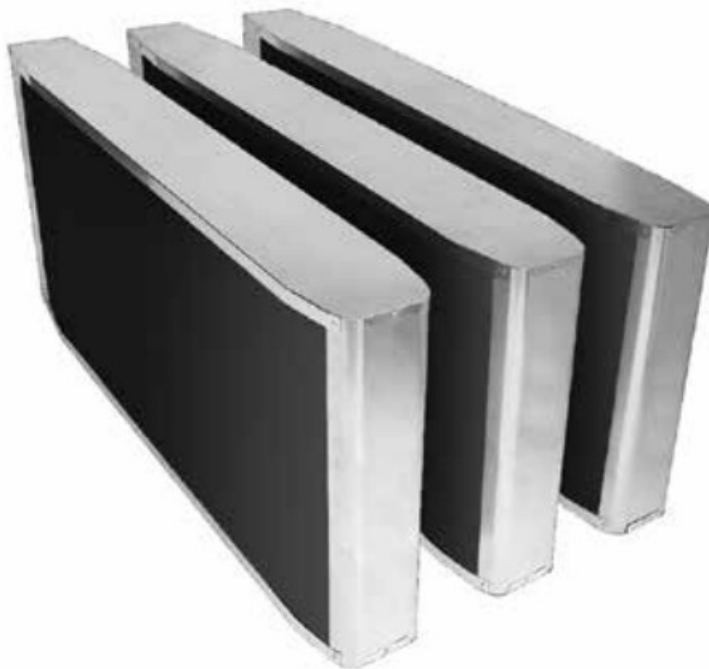


Lindab SLRSS2 Rectangular Attenuators Splitters Installation Guide

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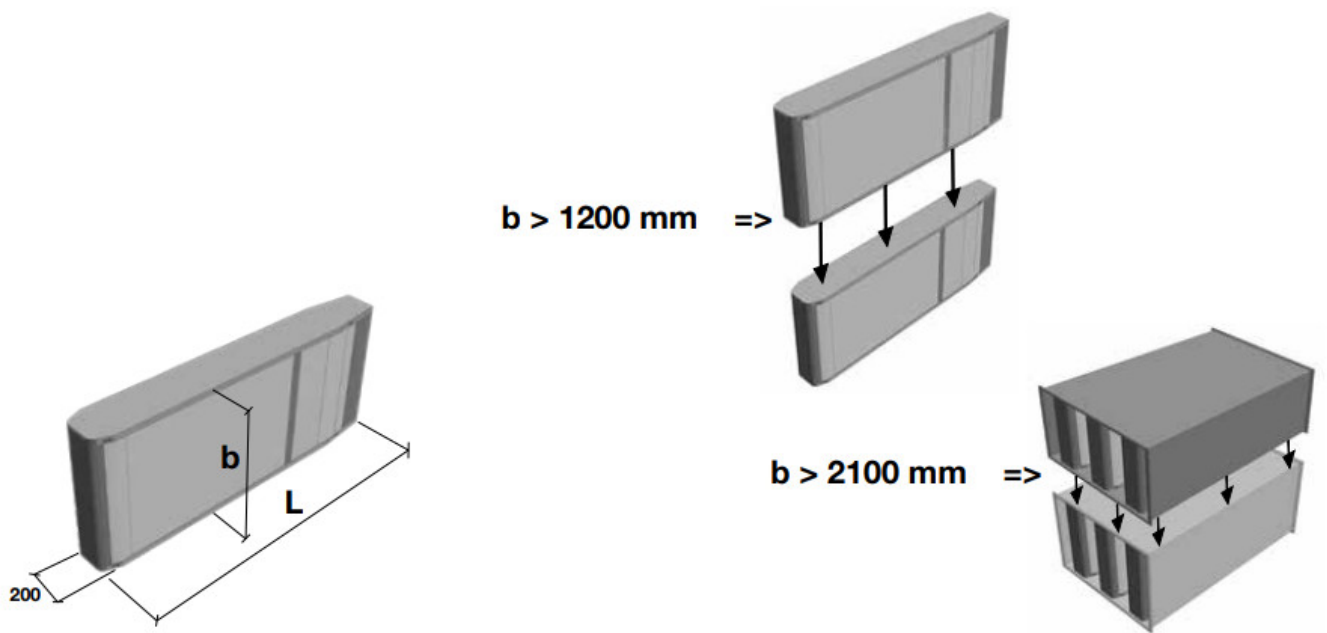
**SLRSS2 Rectangular Attenuators Splitters
Installation Guide**



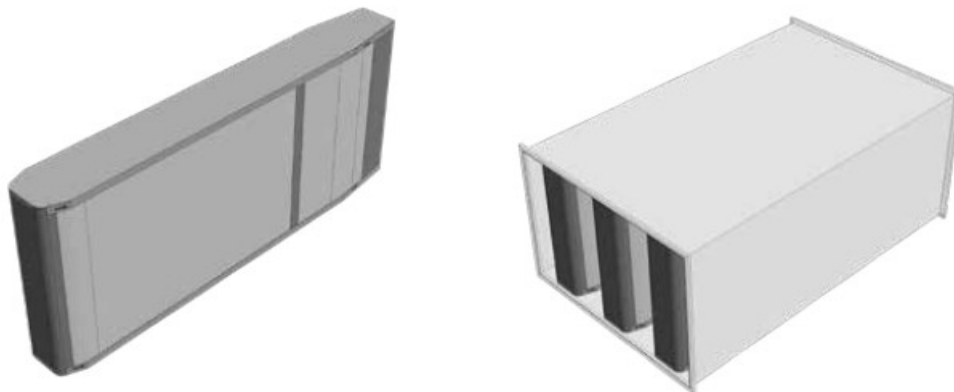
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Dimensions

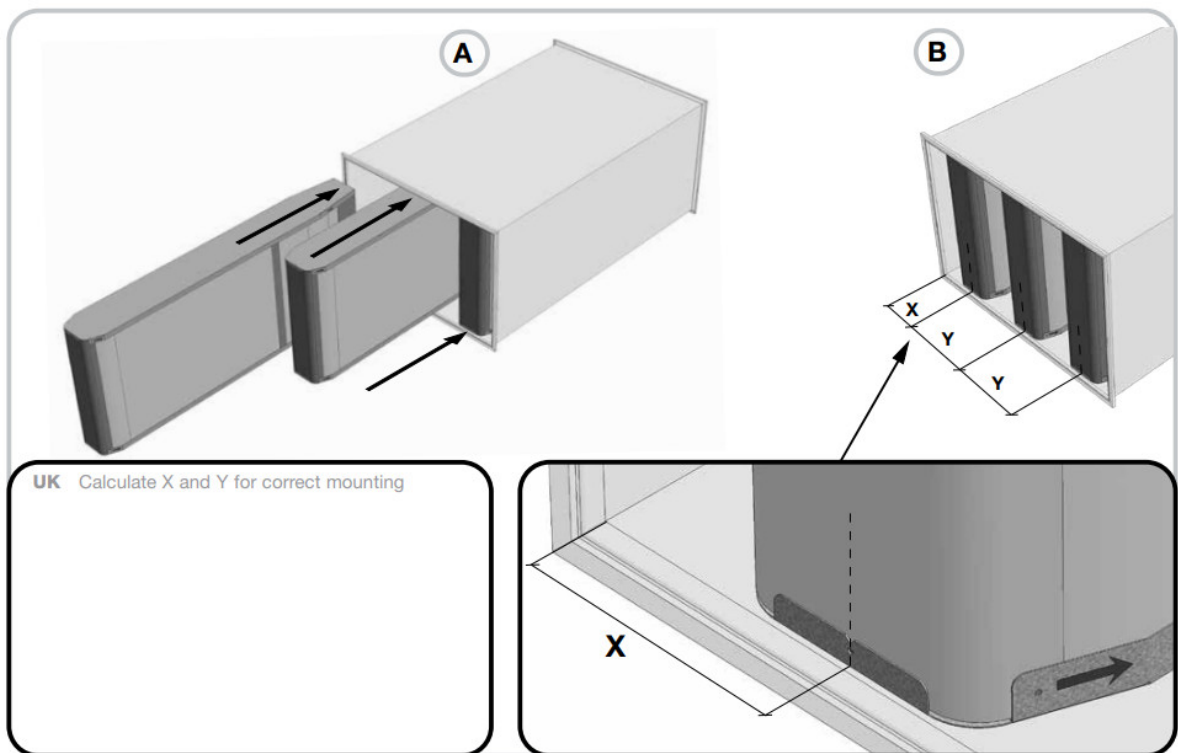
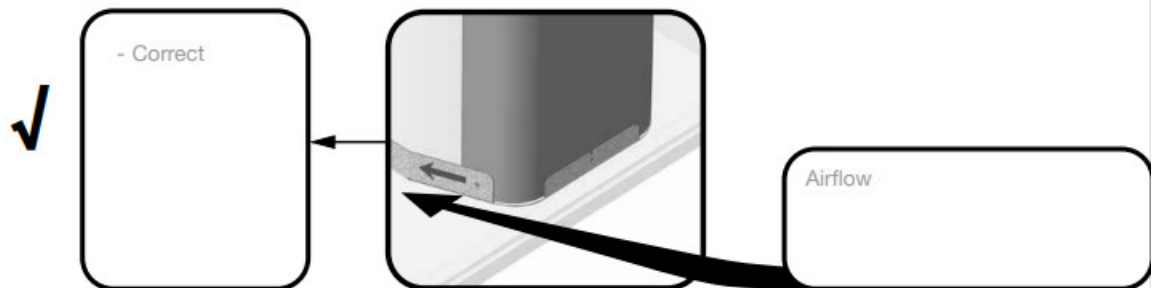
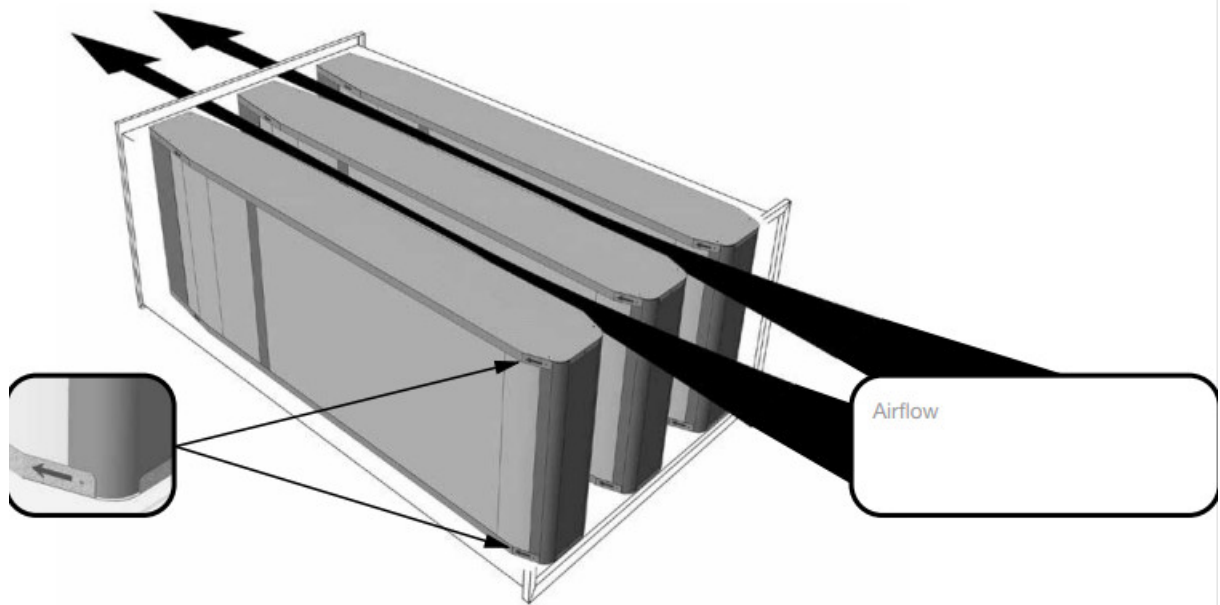


Parts list



Important

Arrows on splitters **MUST** point in the same direction as the airflow in the duct.



Example

n = Number of splitters

$$X = \frac{S + 200}{2}$$

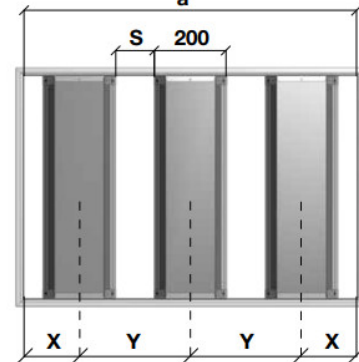
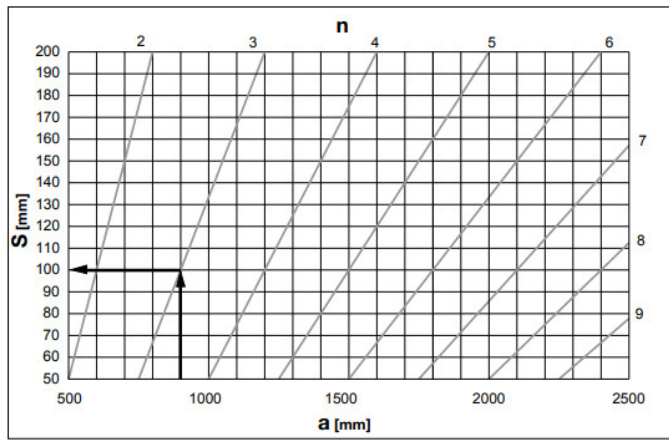
$$Y = S + 200$$

$$S = \frac{a - (n \cdot 200)}{n}$$

$$a = 900 \Rightarrow n = 3$$

$$S = \frac{900 - (3 \cdot 200)}{3}$$

$$S = \frac{100}{a}$$

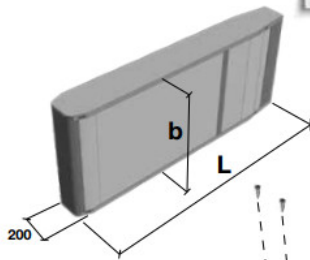


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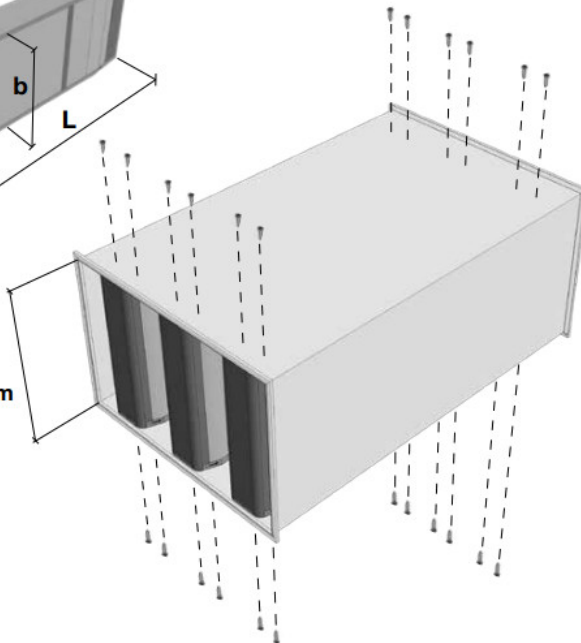
$L \leq 1000 \text{ mm} \Rightarrow 8 \times$



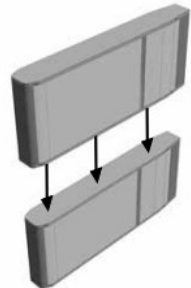
$8 \times 3 = 24$



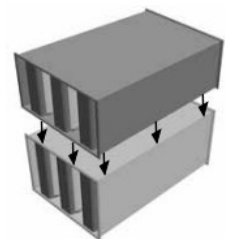
$b_{\text{MAX}} 1200 \text{ mm}$



$b > 1200 \text{ mm} \Rightarrow$



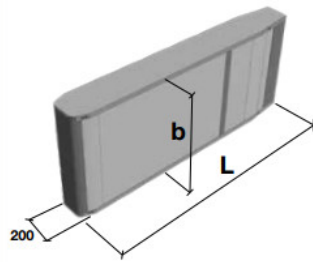
$b > 2100 \text{ mm} \Rightarrow$



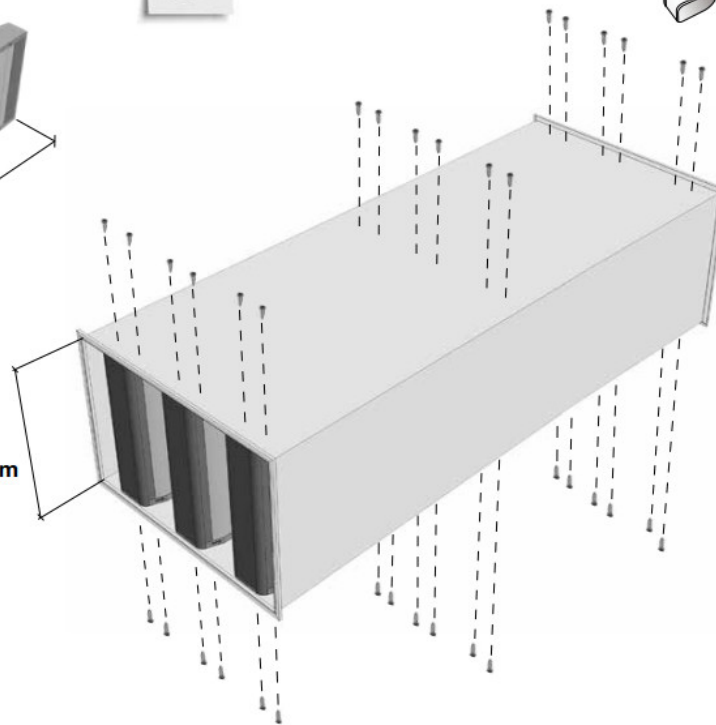
$1000 < L \leq 1500 \text{ mm} \Rightarrow 12 \times$



$12 \times 3 = 36$



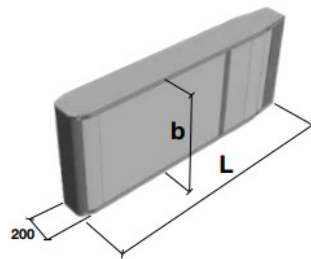
b_{MAX}
1200 mm



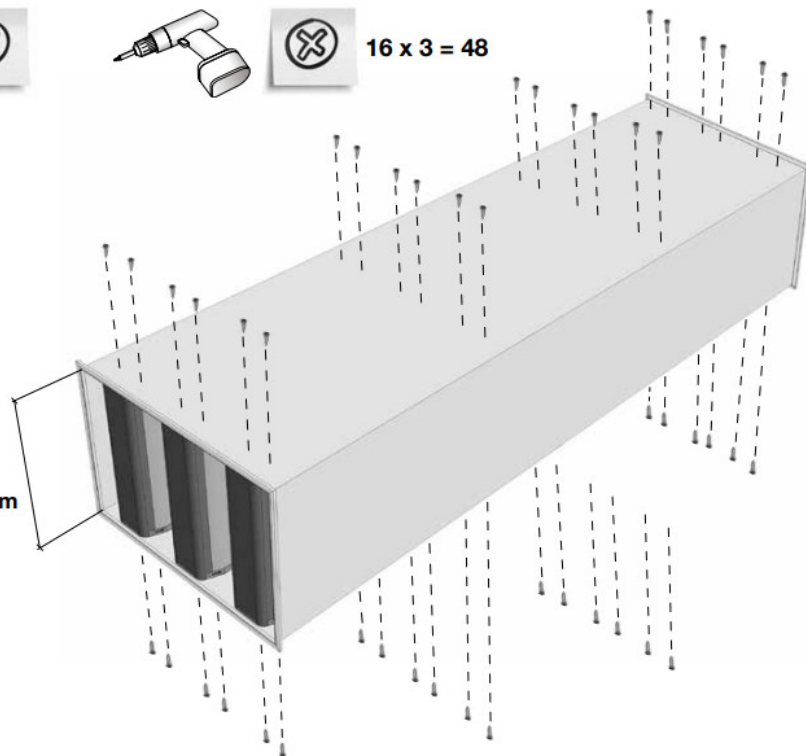
$L > 1500 \text{ mm} \Rightarrow 16 \times$



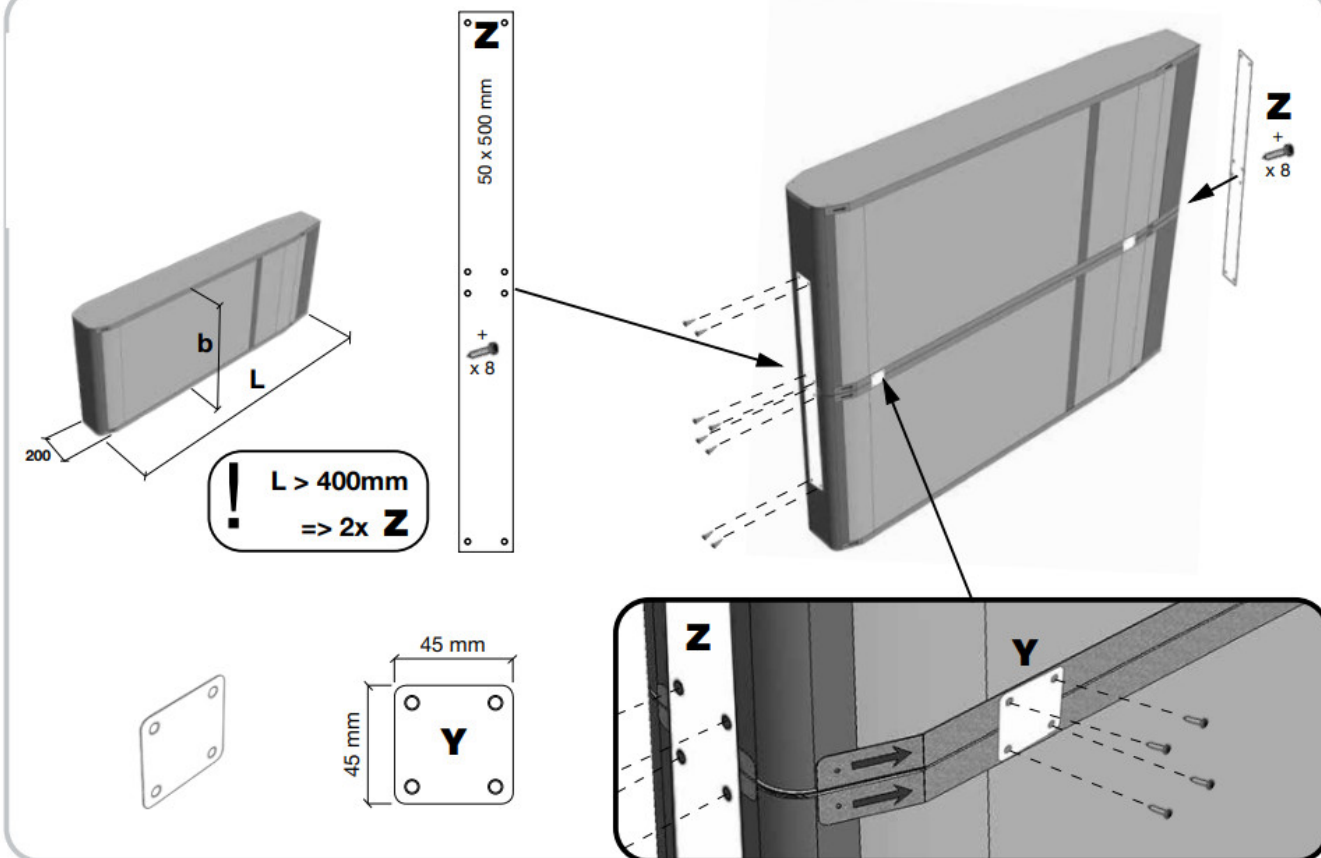
$16 \times 3 = 48$



b_{MAX}
1200 mm

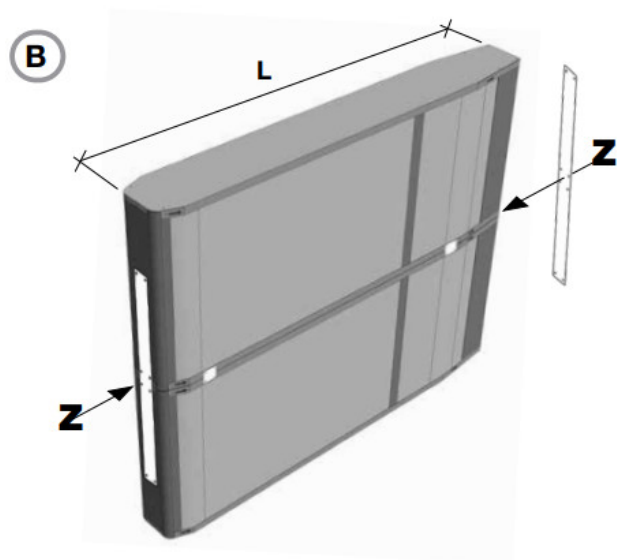
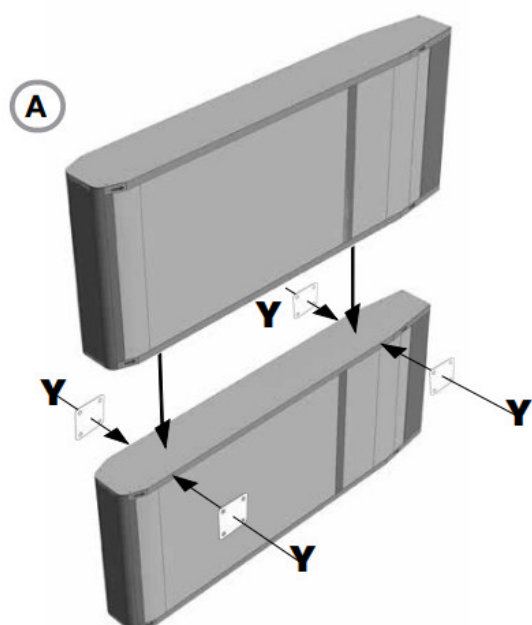


Accessories



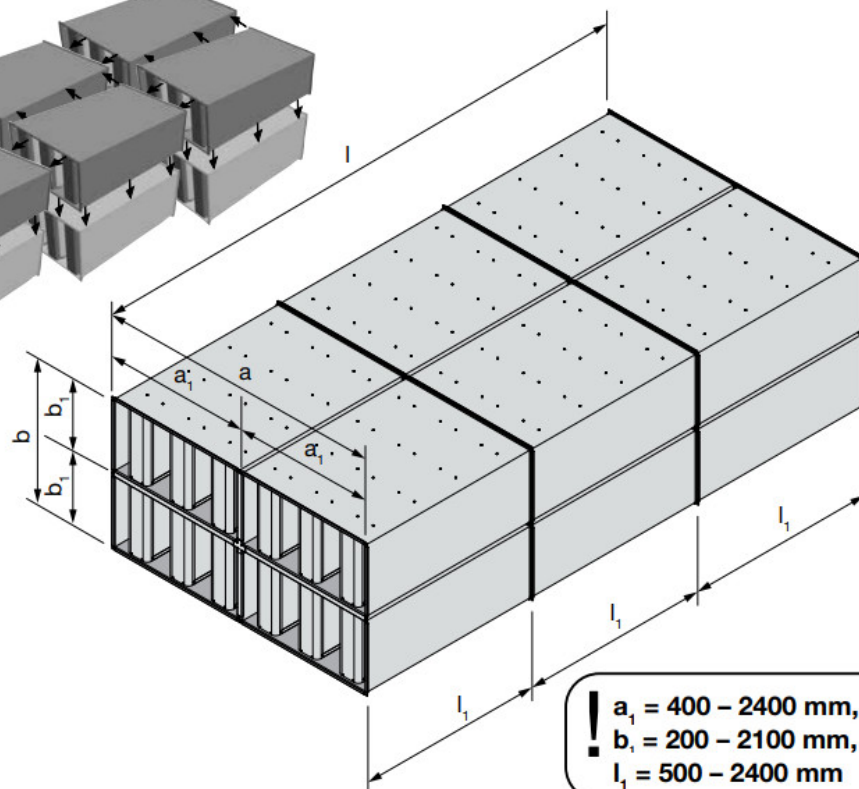
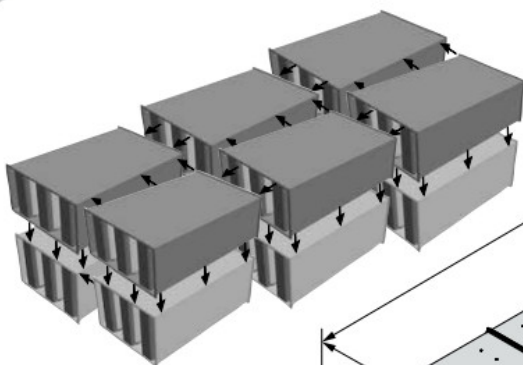
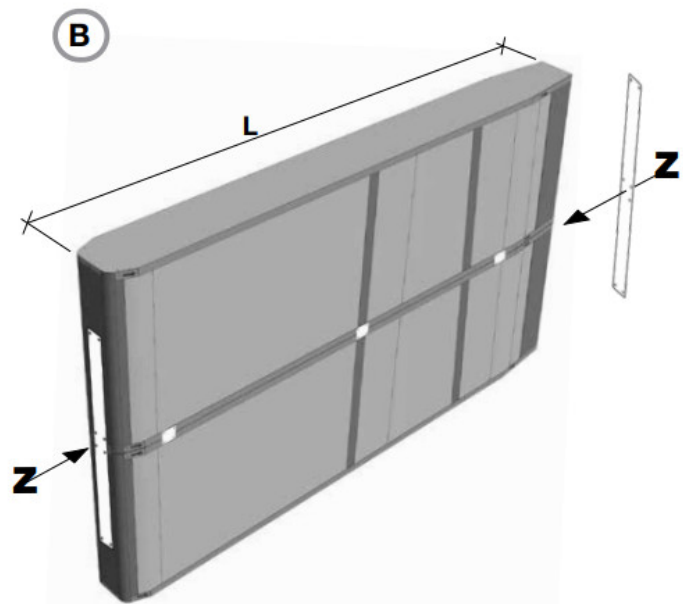
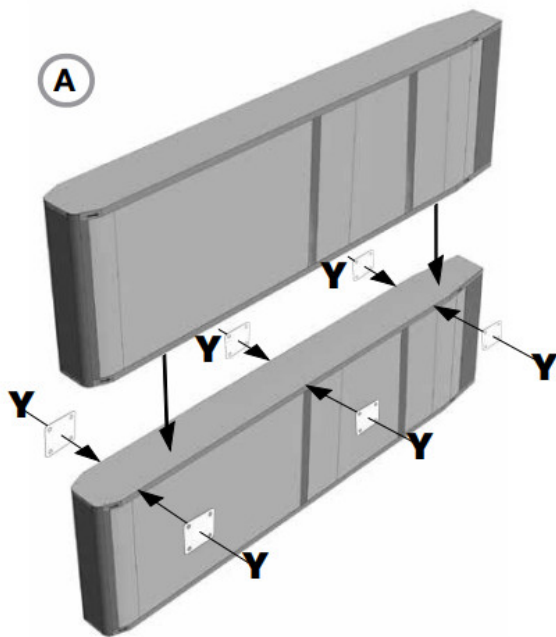
$$L \leq 1000 \text{ mm} \Rightarrow 4 \times \mathbf{Y} + (4 \times 4) = 16 \text{ screws}$$

$$L > 400 \text{ mm} \Rightarrow 2 \times \mathbf{Z} + (2 \times 8) = 16 \text{ screws}$$



$$L > 1000 \text{ mm} \Rightarrow 6 \times \mathbf{Y} + (6 \times 4) = 24 \text{ } \bullet$$

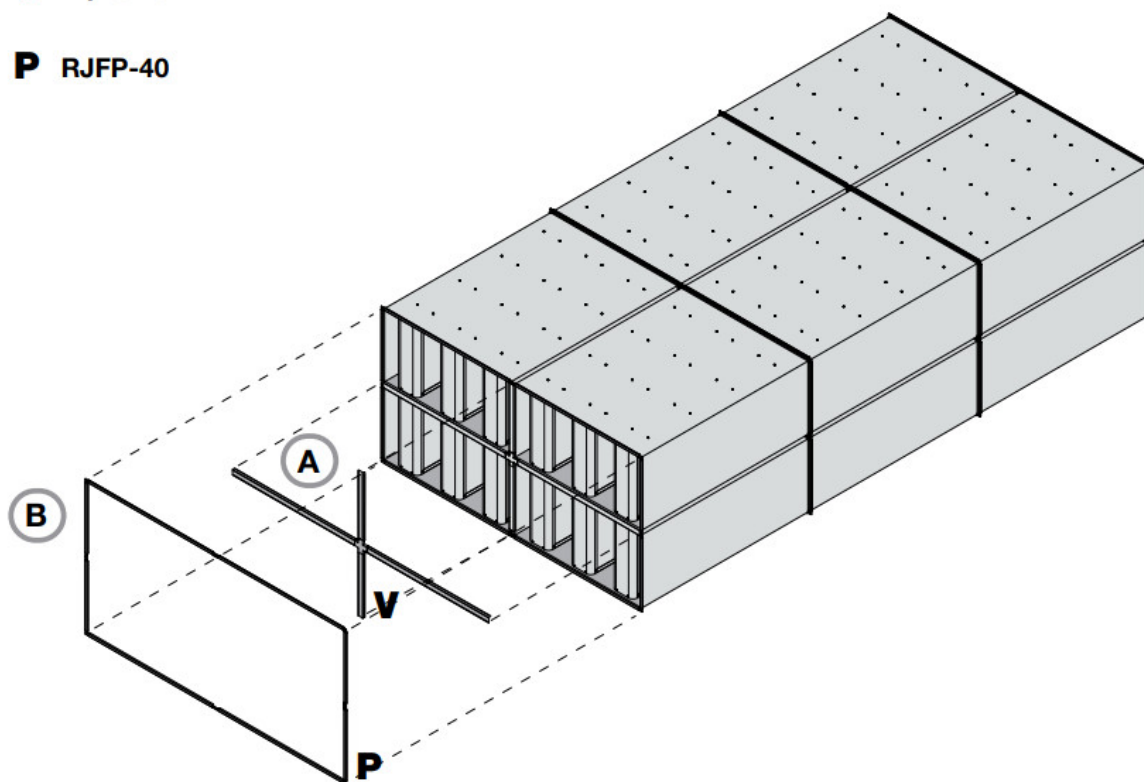
$$L > 400 \text{ mm} \Rightarrow 2 \times \mathbf{Z} + (2 \times 8) = 16 \text{ } \bullet$$



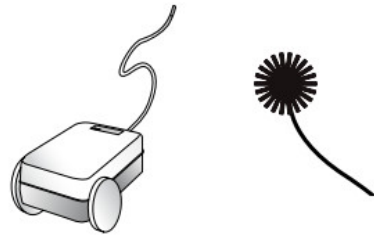
! $a_1 = 400 - 2400 \text{ mm}, a_{\max} = 5000 \text{ mm}$
 $b_1 = 200 - 2100 \text{ mm}, b_{\max} = 5000 \text{ mm}$
 $l_1 = 500 - 2400 \text{ mm}$

A **V** V-profile

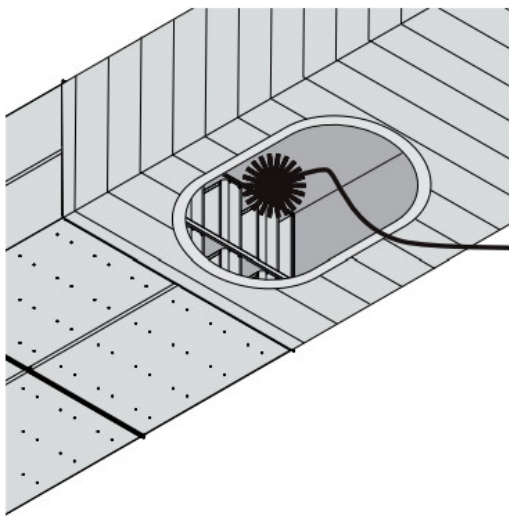
B **P** RJFP-40



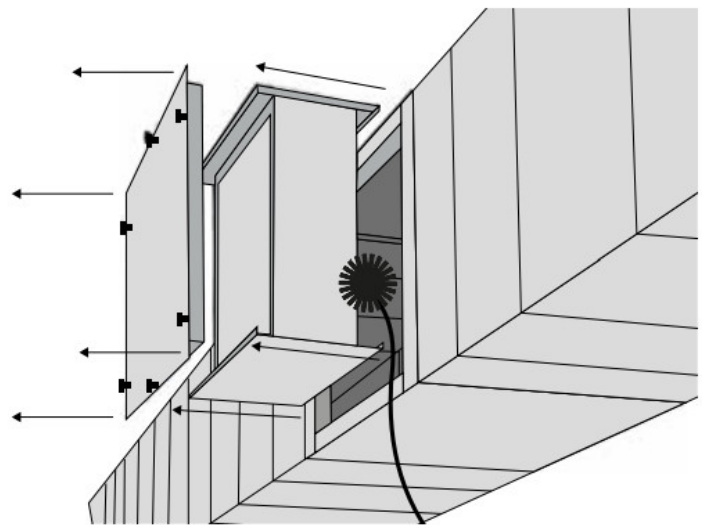
Maintenance



Access Door



Openable




Most of us spend the majority of our time indoors. The indoor climate is crucial to how we feel, how productive we are and if we stay healthy.

We at Lindab have therefore made it our most important objective to contribute to an indoor climate that improves people's lives. We do this by developing energy-efficient ventilation solutions and durable building products. We also aim to contribute to a better climate for our planet by working in a way that is sustainable for both people and the environment.

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Documents / Resources

	<p>Lindab SLRSS2 Rectangular Attenuators Splitters [pdf] Installation Guide SLRSS2, Rectangular Attenuators Splitters, Attenuators Splitters, Rectangular Attenuators, SL RSS2, Attenuators</p>
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References

-  [Lindab | Quick Selection Tool](#)

Manuals+,