

Lindab **Rectangular Attenuators/Splitters**

Installation and maintenance instruction (UK)

Installationsvejledning (DK)

Montageinstruktion och underhåll (SE)

Asennus- ja huolto-ohje (FI)

Montageanweisung (DE)

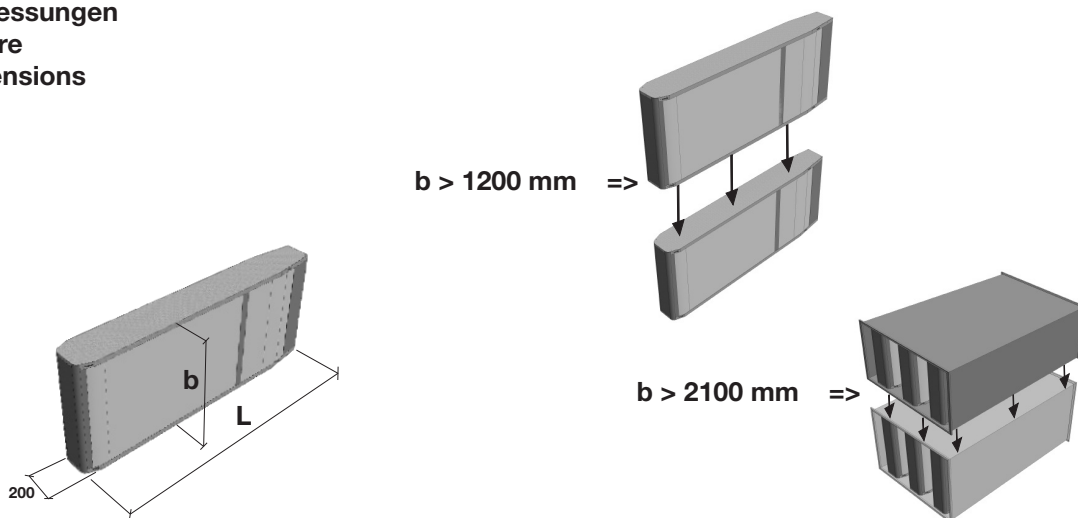
Istruzioni di montaggio (IT)

Instructions de montage (FR)

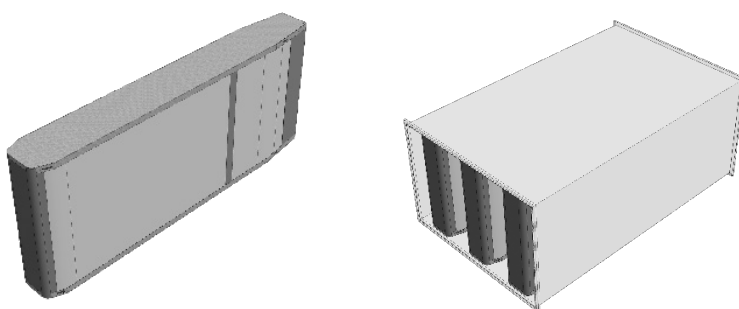


Rectangular attenuators / splitter(s)

Dimensions
Mål
Mått
Mitta
Abmessungen
Misure
Dimensions



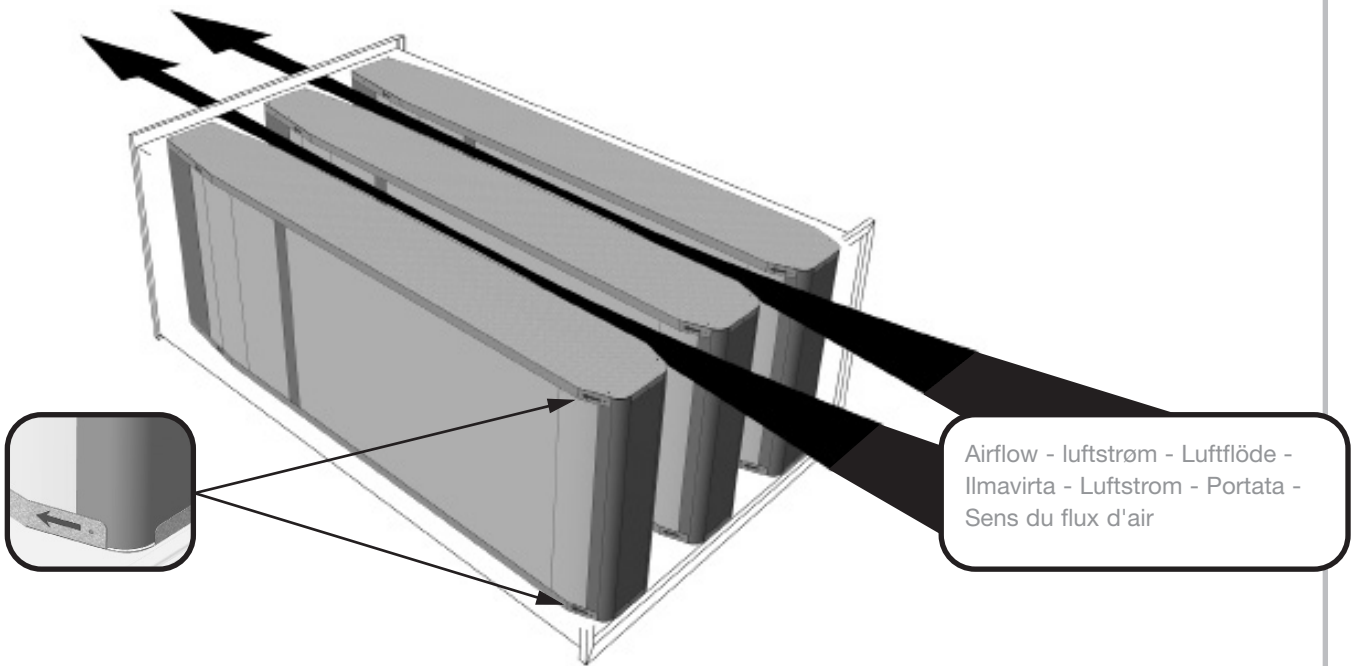
Parts list
Stykliste
Stycklista
Osaluettelo
Einzelteile
Lista componenti
Détail pièces



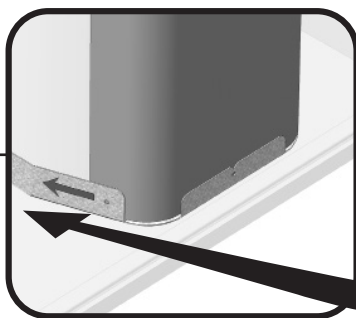
Rectangular attenuators / splitter(s)

Important
Viktigt
Viktigt
Tärkeä
Wichtig
Importante
Important

- UK** Direction of Airflow should be followed for all conic splitters included within SLRS, DLD, MINKA & DACKA attenuators, for straight splitters within TUNE the direction of airflow is not required.
- DK** Den med pile angivne luftretning skal følges for alle koniske bafler i lydtdæmpertyperne SLRS, DLD, MINKA og DACKA. For ikke koniske bafler som i lydtdæmper TUNE er dette ikke nødvendigt.
- SE** Luftflödesriktningen ska följas för alla koniska bafflar som ingår i SLRS, DLD, MINKA och DACKA ljudtdämpare. För raka bafflar inom TUNE är riktningen på luftflödet inte nödvändig.
- FI** SLRS, DLD, MINKA ja DACKA -vaimentimet tulee asentaa merkityn ilmavirran suuntaan. TUNE -vaimentimilla ei ole merkitystä asennussuunnalla.
- DE** Bei allen in Schalldämpfern enthaltenen konischen Leitblechen SLRS, DLD, MINKA und DACKA muss die Luftstromrichtung beachtet werden, bei geraden Leitblechen TUNE ist die Richtung des Luftstroms nicht erforderlich.
- IT** La direzione del flusso d'aria deve essere rispettata per tutti i setti conici inclusi nei silenziatori SLRS, DLD, MINKA & DACKA, mentre la direzione del flusso d'aria non è richiesta per i setti in linea del silenziatore TUNE.
- FR** Le sens du flux d'air doit être respecté pour tous les baffles à profil conique utilisés dans les atténuateurs SLRS, DLD, MINKA & DACKA, Pour les baffles droits de type TUNE, le sens du flux d'air n'a pas d'importance.

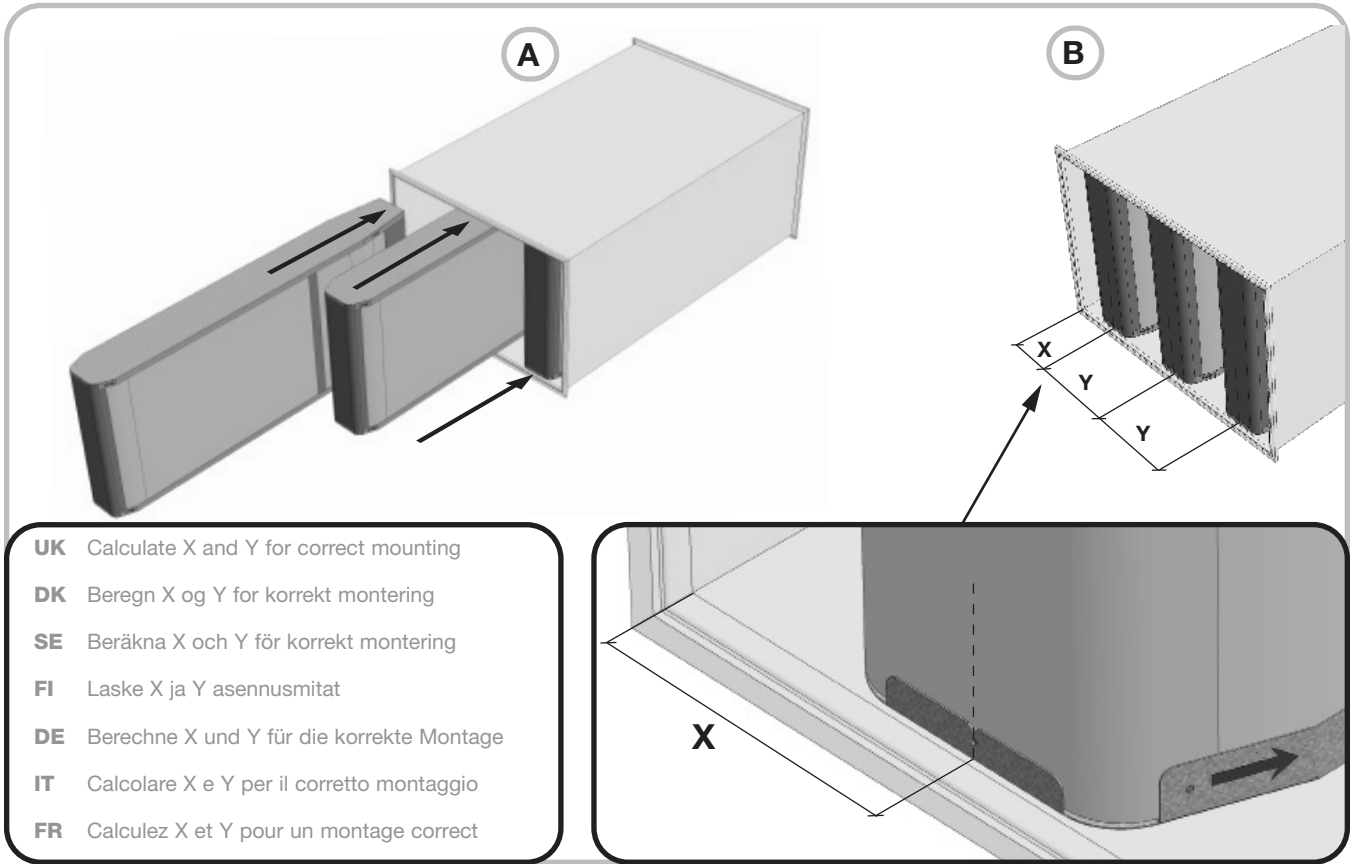


- ✓
- Correct
 - Korrekt
 - Korrekt
 - Oikein
 - Korrekt
 - Correttamente
 - Correct



Airflow - Luftstrøm - Luftflöde
 - Ilmavirta - Luftstrom - Portata -
 Sens du flux d'air à respecter

Rectangular attenuators / splitter(s)



- UK** Calculate X and Y for correct mounting
- DK** Beregn X og Y for korrekt montering
- SE** Beräkna X och Y för korrekt montering
- FI** Laske X ja Y asennusmitat
- DE** Berechne X und Y für die korrekte Montage
- IT** Calcolare X e Y per il corretto montaggio
- FR** Calculez X et Y pour un montage correct

- Example** n = Number of splitters
- Eksempel** n = Antal bafler
- Exempel** n = Antal bafflar
- Esimerkki** n = Lamellien lukumäärä
- Beispiel** n = Anzahl Kulissen
- Esempio** n = Numero di deviatori
- Exemple** n = Nombre de baffles

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

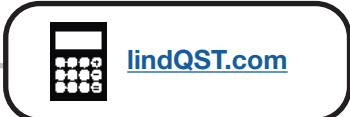
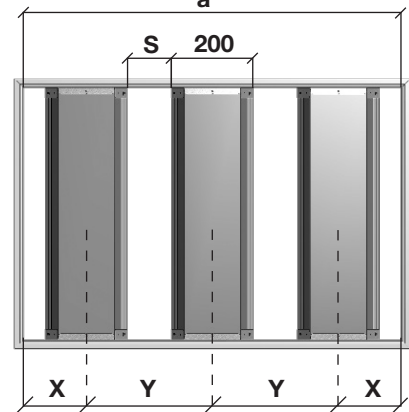
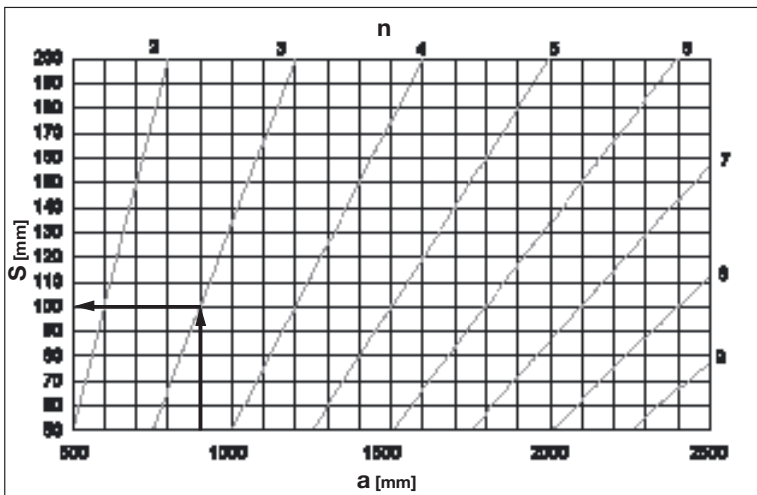
$$Y = S + 200$$

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


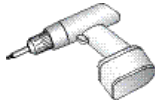

$$a = 900 \Rightarrow n = 3$$

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

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

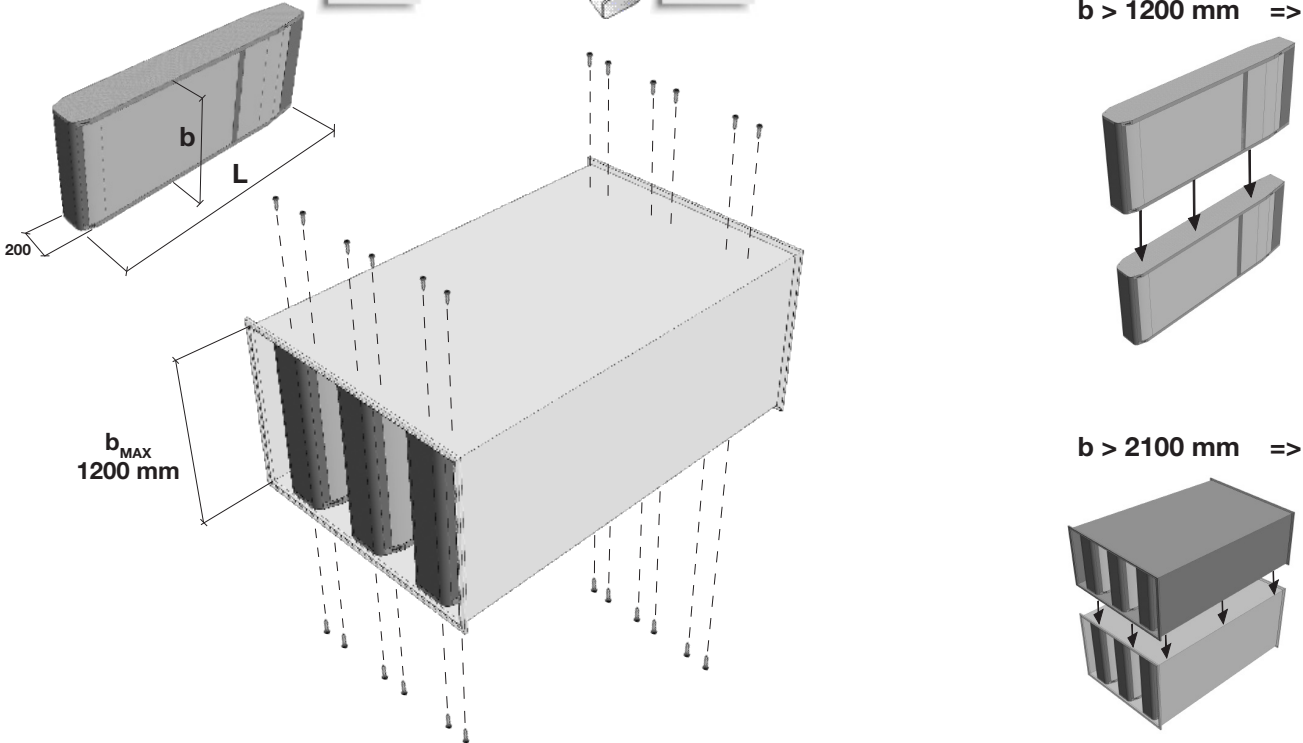



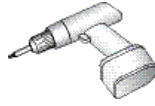

Rectangular attenuators / splitter(s)

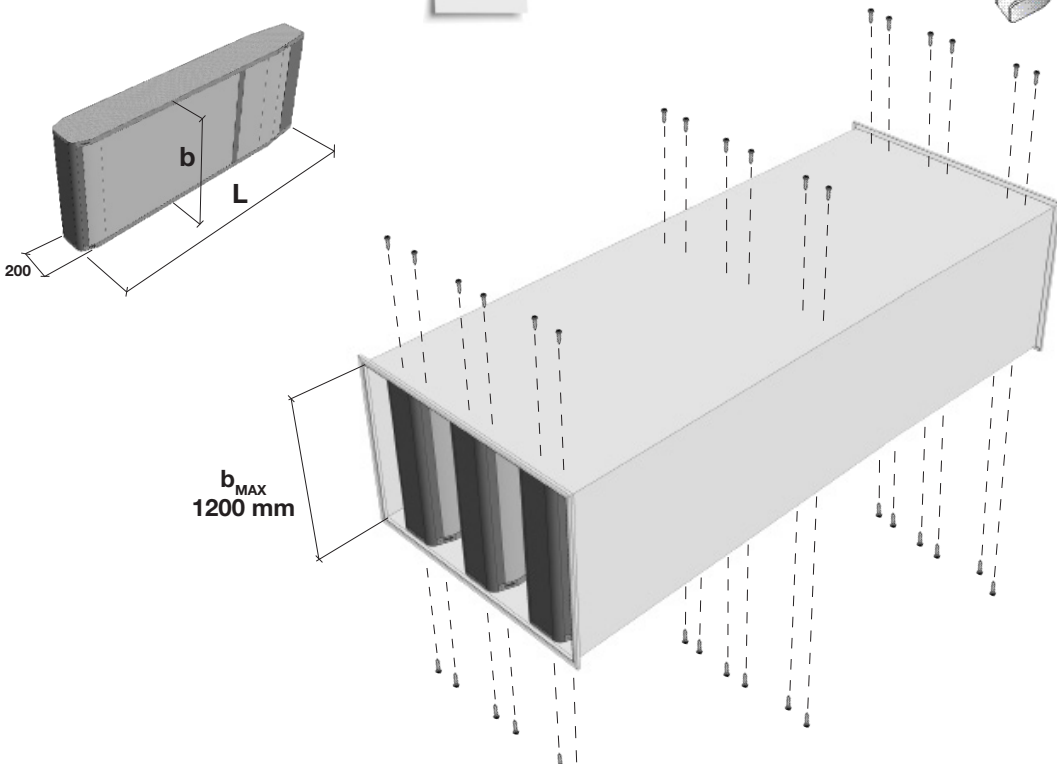
$L \leq 1000 \text{ mm} \Rightarrow 8 \times$    $8 \times 3 = 24$

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

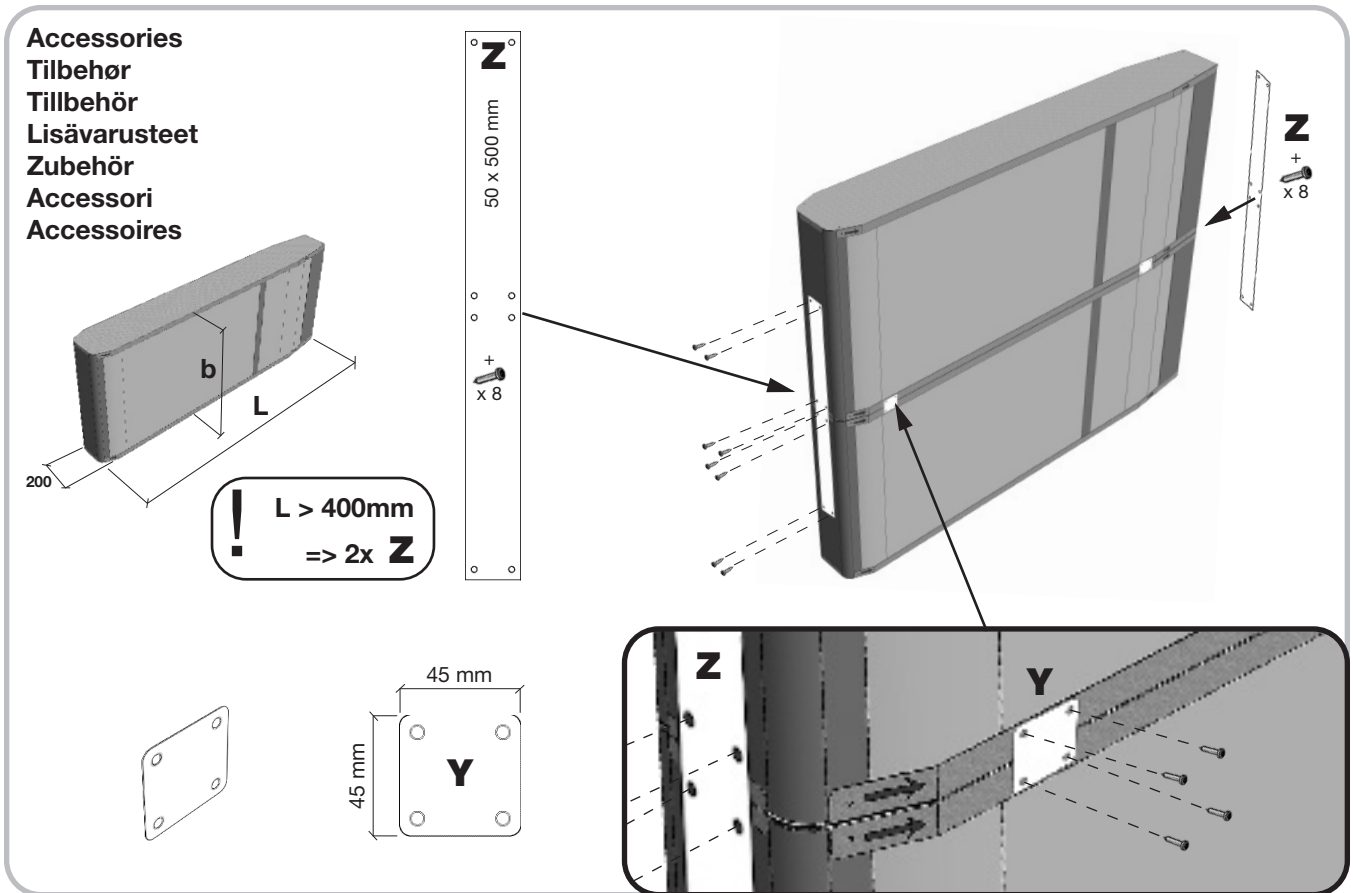
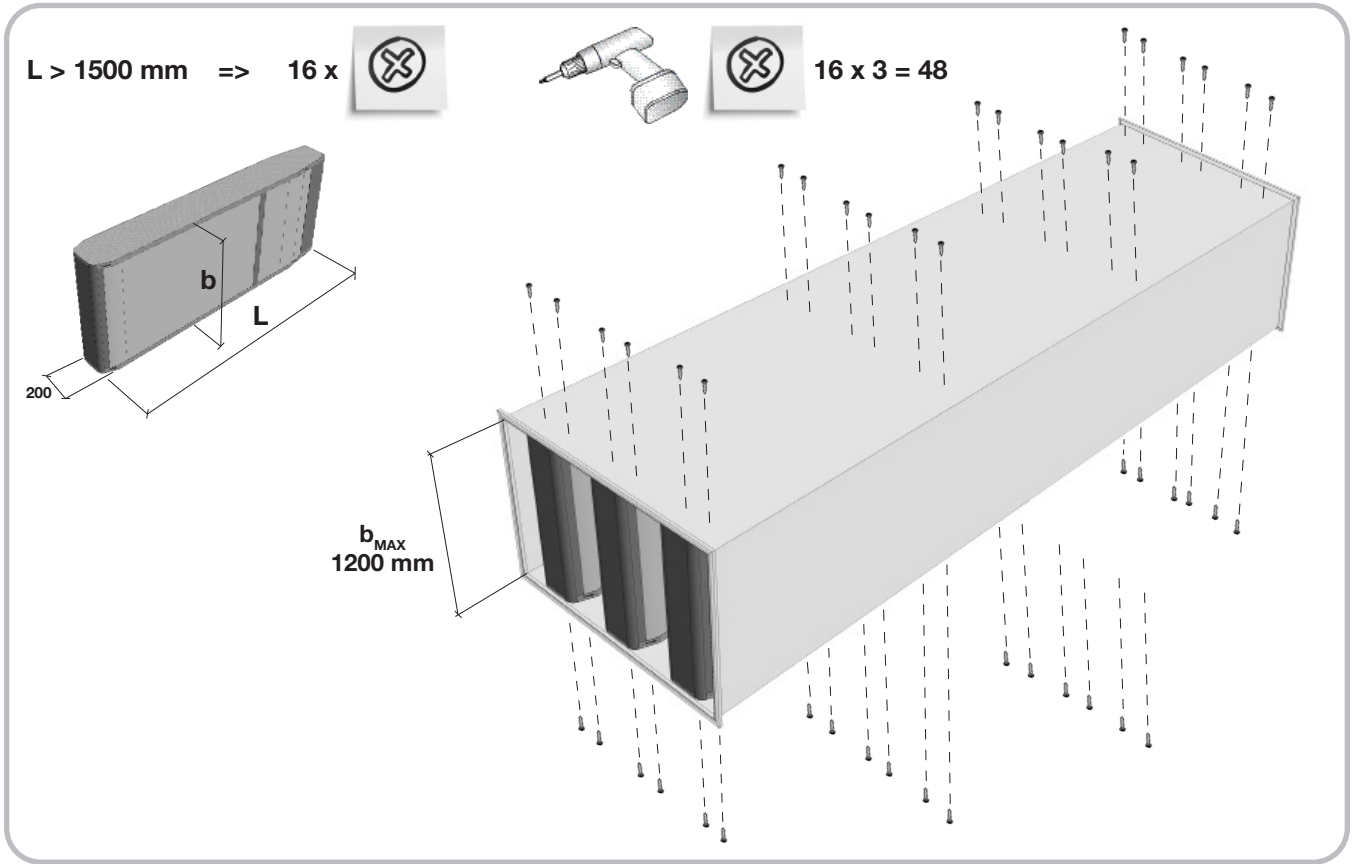
$b > 2100 \text{ mm} \Rightarrow$



$1000 < L \leq 1500 \text{ mm} \Rightarrow 12 \times$    $12 \times 3 = 36$



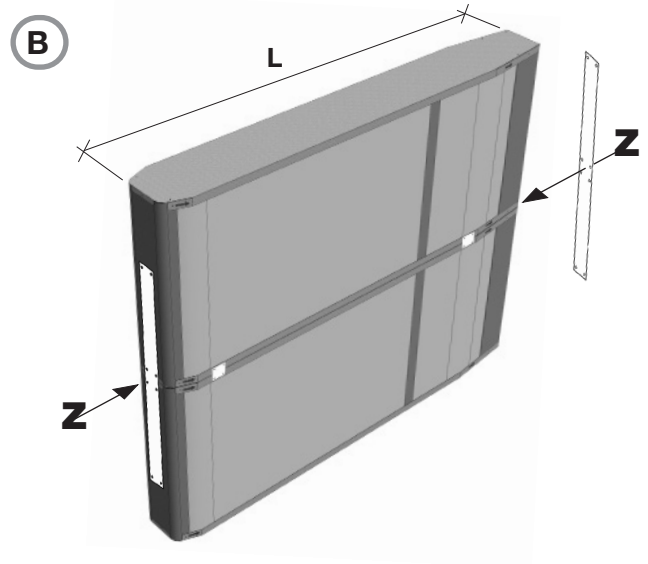
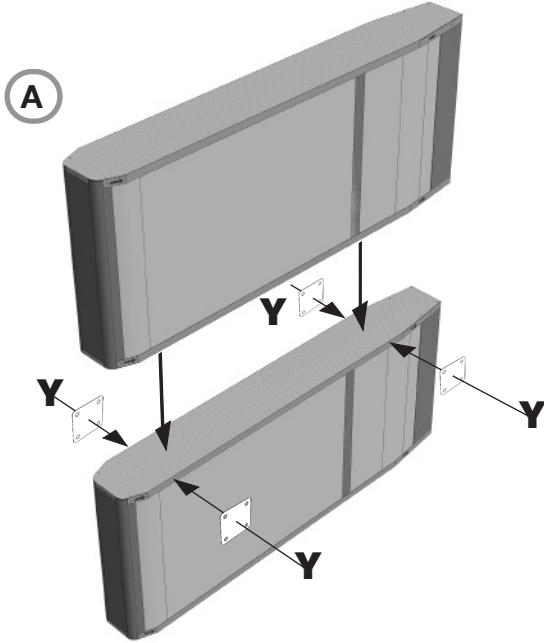
Rectangular attenuators / splitter(s)



Rectangular attenuators / splitter(s)

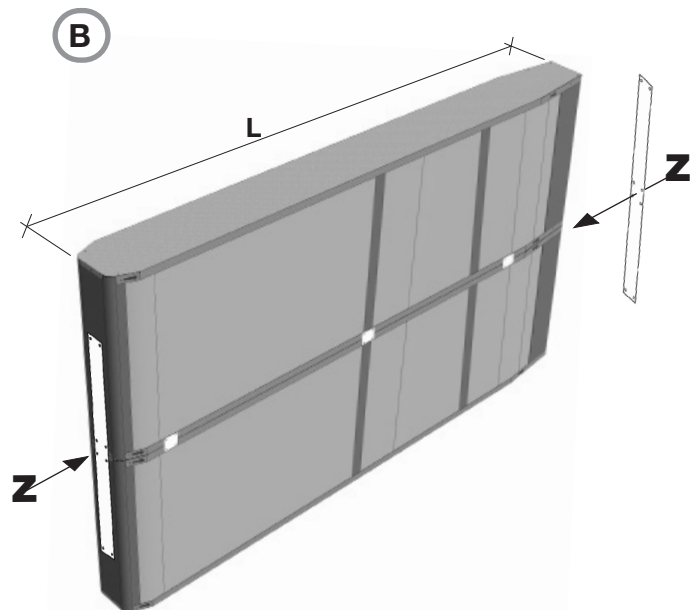
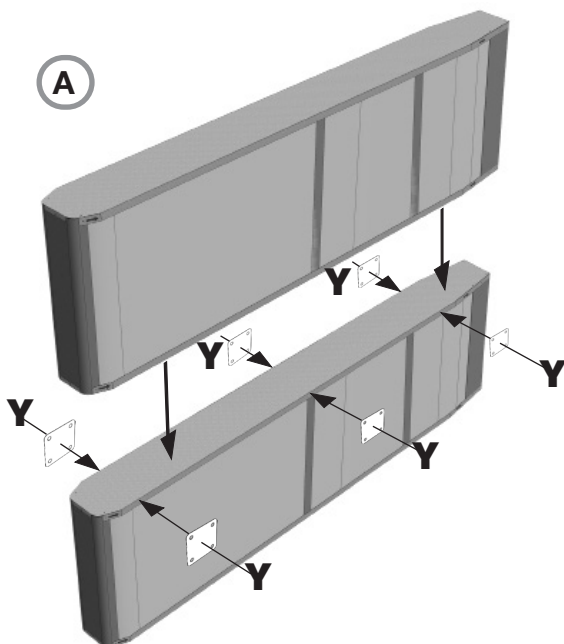
$L \leq 1000 \text{ mm} \Rightarrow 4 \times \mathbf{Y} + (4 \times 4) = 16$ 

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

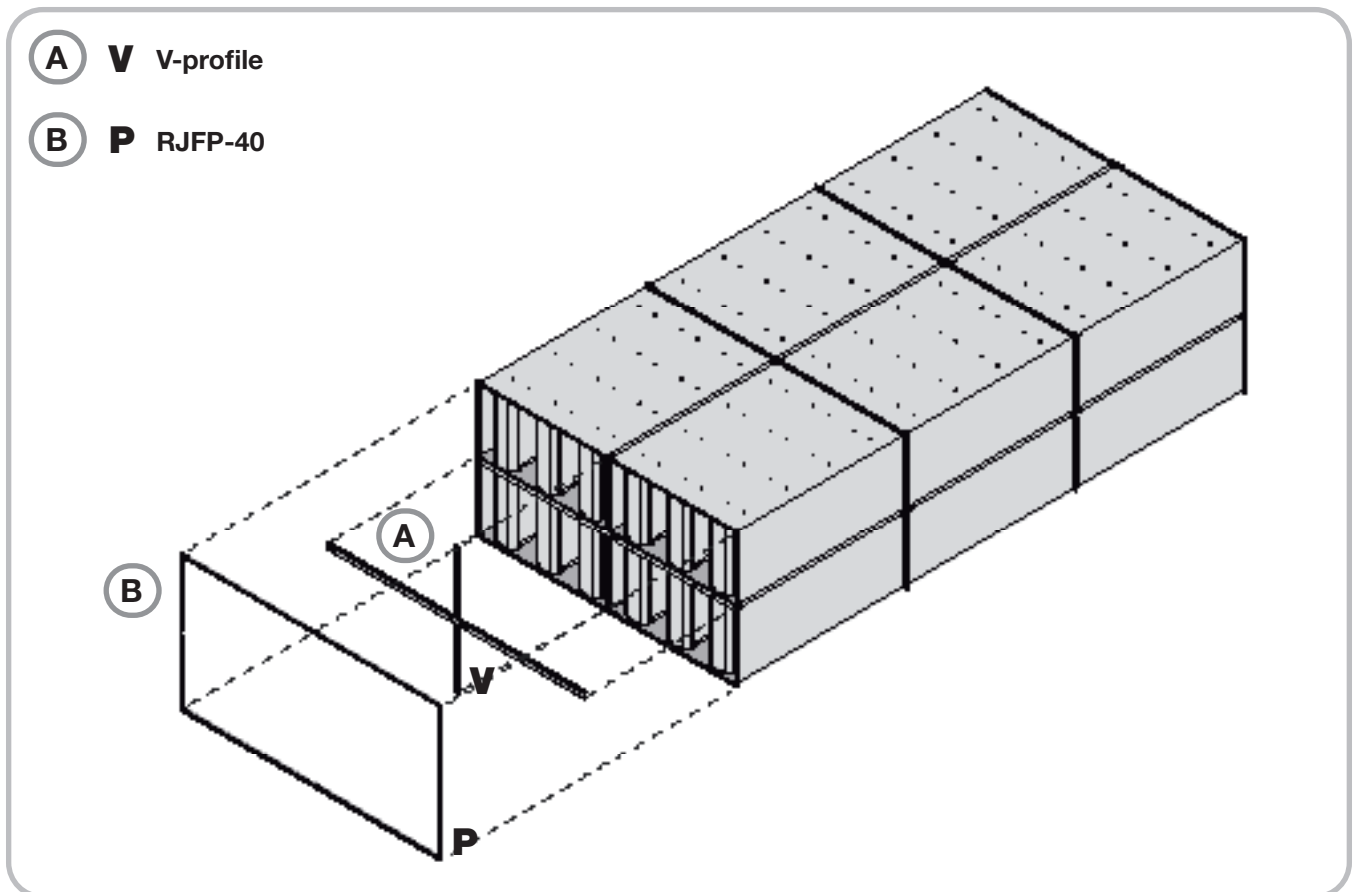
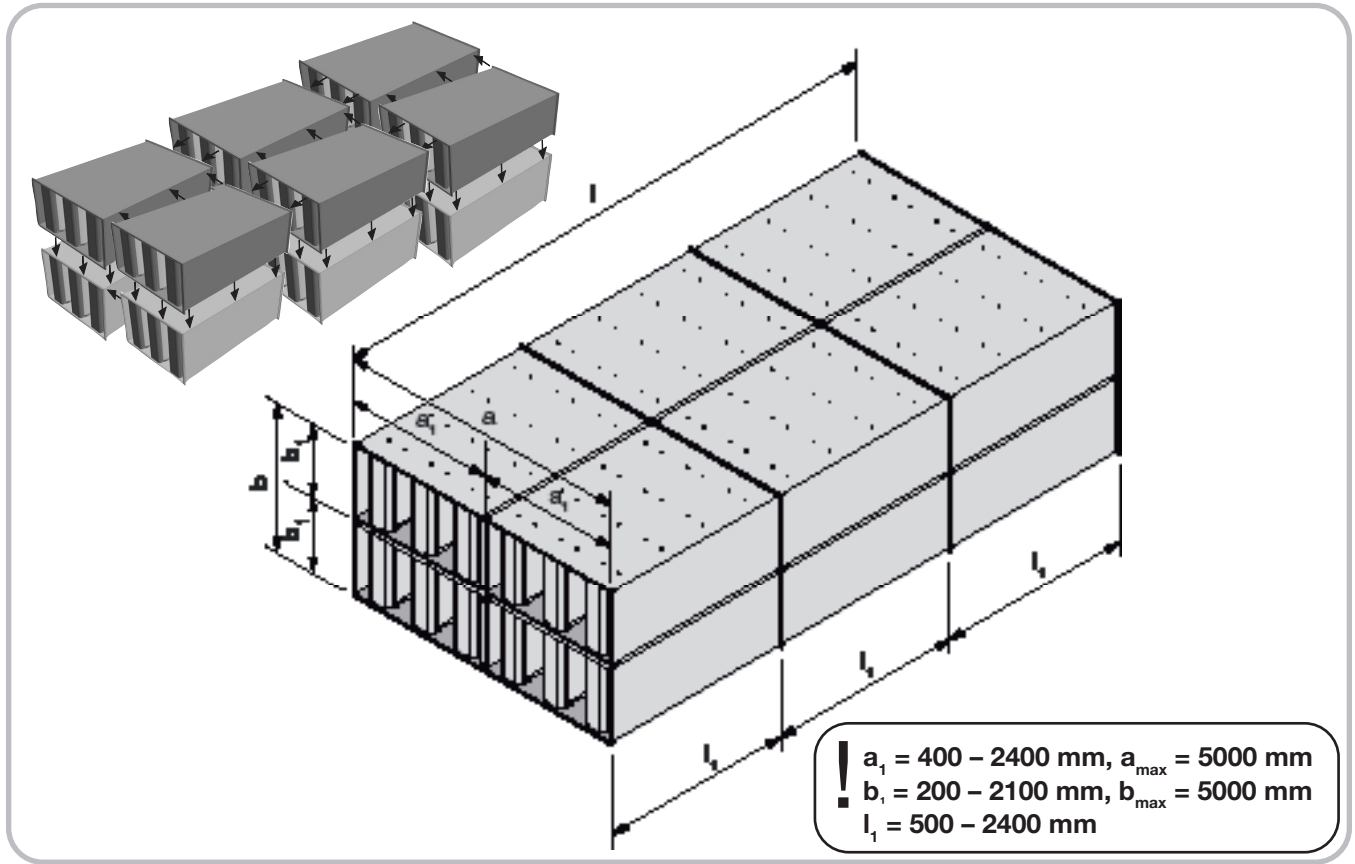


$L > 1000 \text{ mm} \Rightarrow 6 \times \mathbf{Y} + (6 \times 4) = 24$ 

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

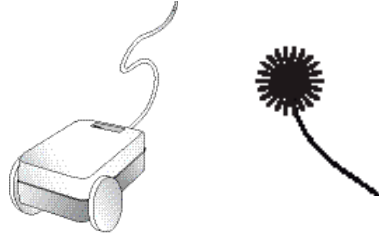


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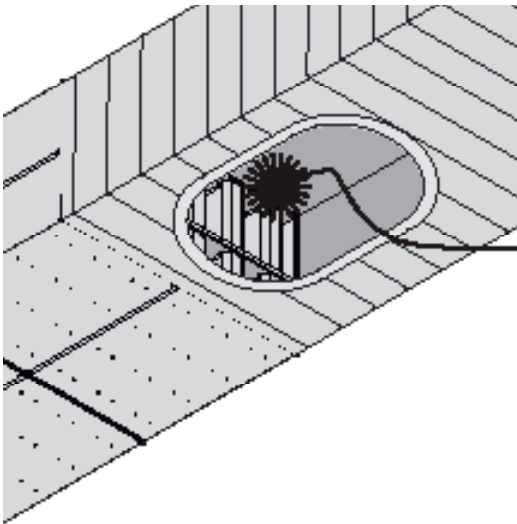


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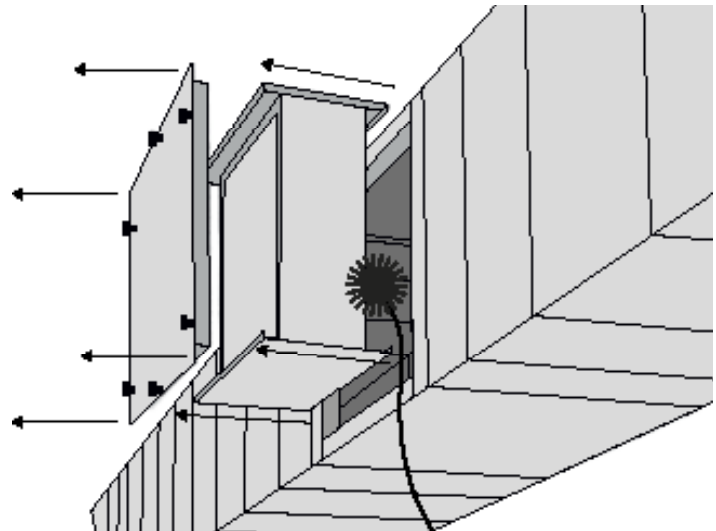
Maintenance
Vedlikeholdelse
Underhåll
Huolto
Wartung
Manutenzione
Entretien



Access Door
Inspektionslem
Renslucka
Luukku
Revisionsdeckel
Sportelli di ispezione
Trappe de visite



Openable
Kan åbnes
Öppningsbar
Avattava
Öffenbar
Apribile
Ouvrable





Most of us spend the majority of our time indoors. 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.

[Lindab | For a better climate](#)