

Begin by checking the contents of the box against the delivery note (packing list).

Not included in the box: Screws for ceiling suspension (every 500-1000 mm).

You will need: Cordless drill/driver, measuring tape, 3 mm Allen key, rubber hammer, hack saw/angle grinder for trimming of locking profiles, if necessary.

- Fixing tool
- D Alu profile (std. 2500 mm)
- Groove for joining pins and end screws
- Channel for duct bulb

Joining pins

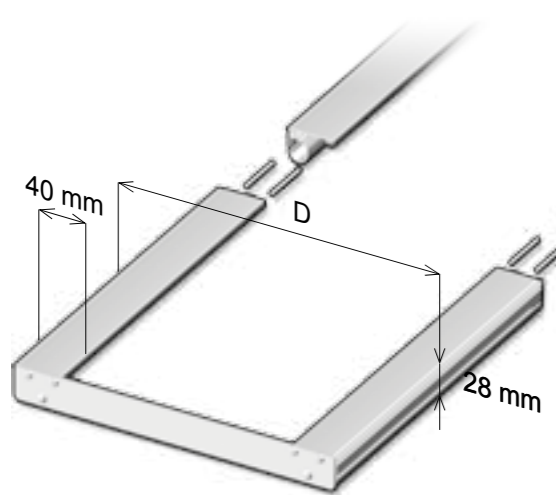
Groove for joining pins and end screws

Locking profile (std. 500 mm)

End screws

End section

- LS = Length of socket
- O = Offset
- W = Width
- Ø = Inlet diameter
- H = Height
- D = Interior duct diameter

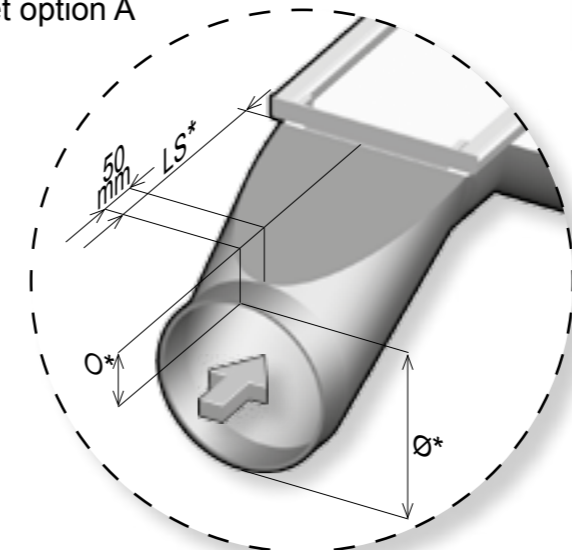


Locking profiles are fed into the D Alu profiles prior to attachment to ceiling. End sections are also mounted to the ends of the two D Alu profiles prior to mounting.

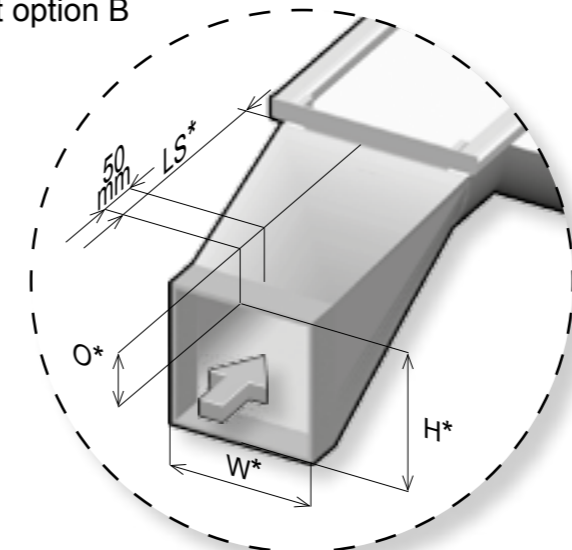
Final locking profile is sawn off at approx. 10 mm short of D Alu profile so as to prevent interference and to ensure safe textile duct mounting.

*See further sizing details on enclosed project drawings, if any, and also see delivery note (packing list) and read off position description.

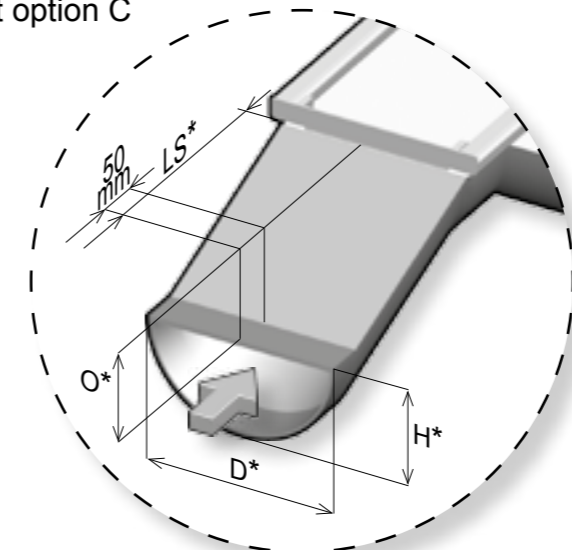
Inlet option A



Inlet option B



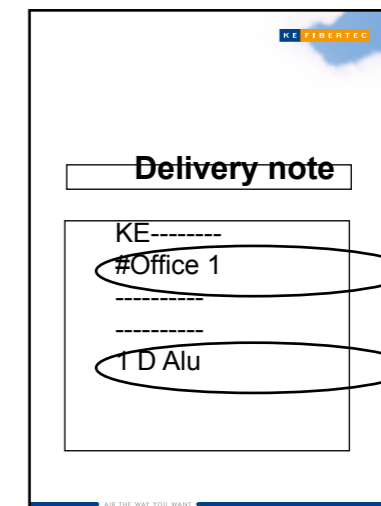
Inlet option C



D Alu General rules



Please find Information on delivery and installation in the box labelled INFO.



Room reference

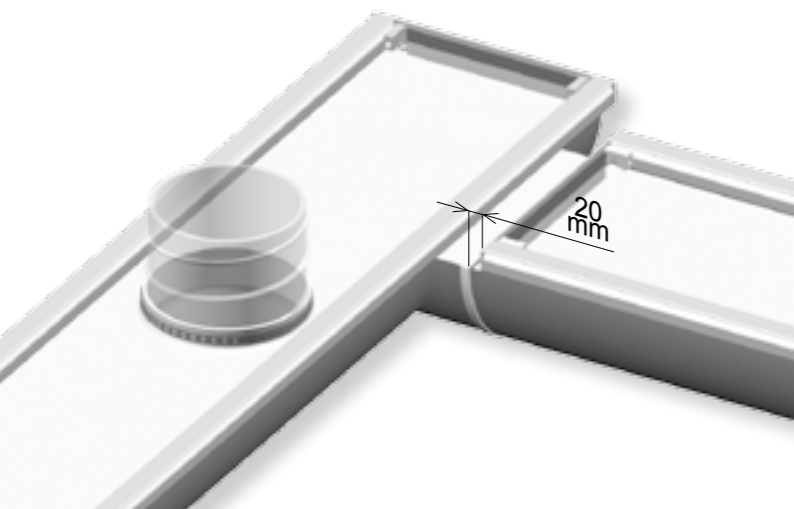
Suspension type



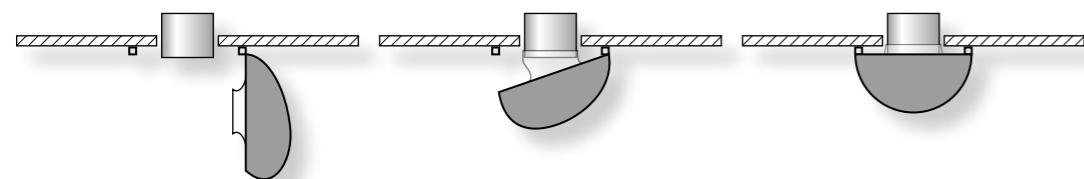
Alu-rails labelled with a saw symbol do not require further trimming.

0980008-GB

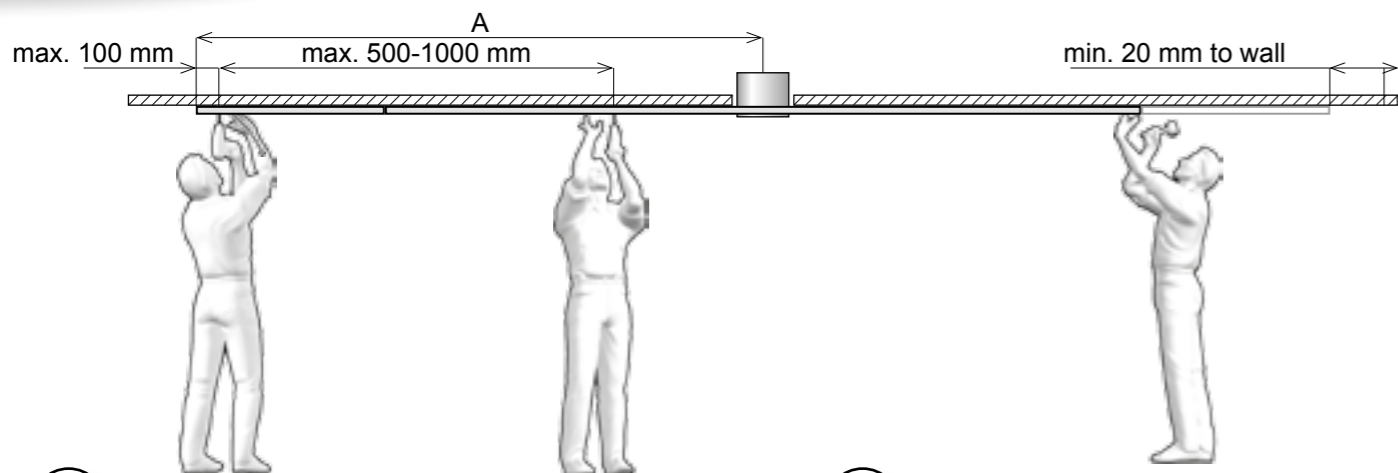
AIR THE WAY YOU WANT



Rails are mounted according to air inlet position. For systems with branch ducts, the profiles shall begin at 20 mm after zipper (end of outlet socket).

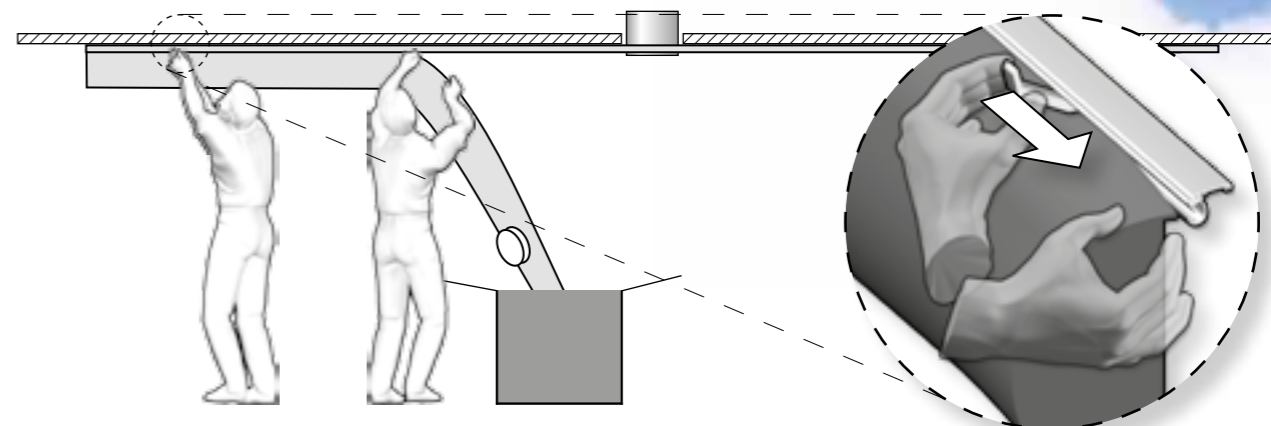


Begin by mounting one bulb in its full length (3), then fit the clamp around the KE-Interior duct socket and inlet duct (4). Finally mount the other bulb in its full length (5).

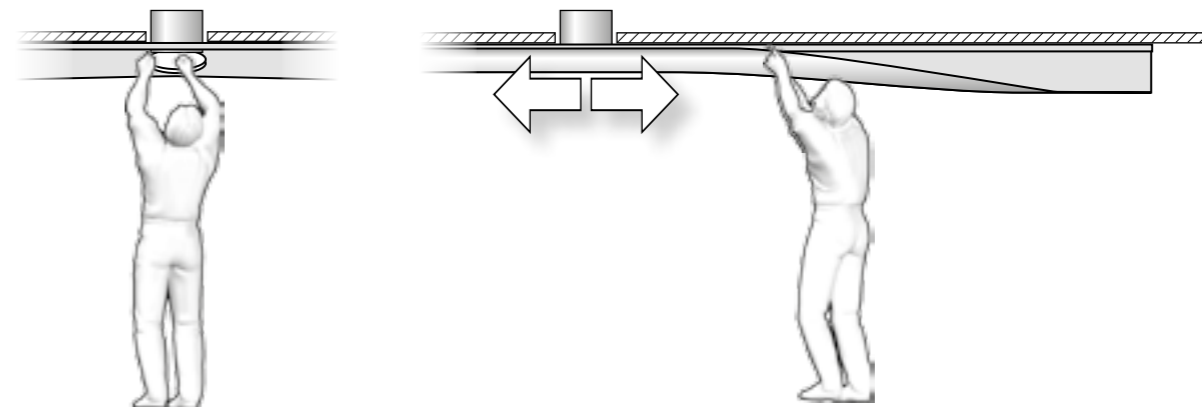


1 The two profiles are attached/screwed to the ceiling with the end sections already attached. The profiles are mounted according to air inlet position - see measurement A. Screw 1 should be positioned max. 100 mm from the end.

2 Additional profiles, incl. locking profiles, are mounted and joined with joining pins (use rubber hammer). Finish with last profiles, end sections already screwed on. The suspension system is now complete.

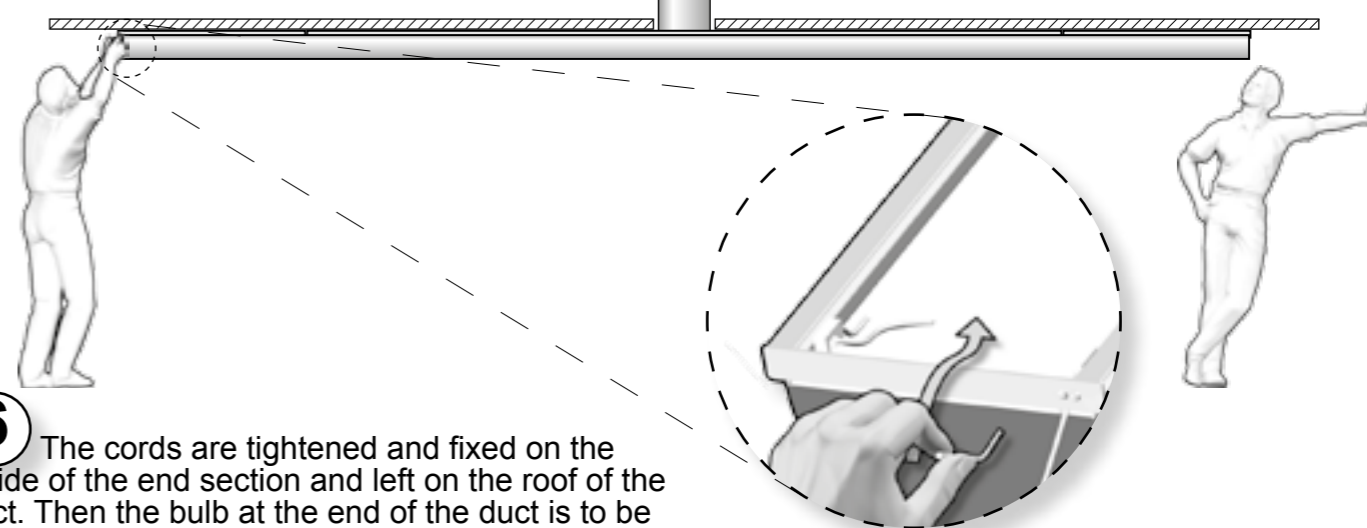


3 Begin at the end of the rail system by placing one bulb of the KE Interior duct in the D Alu channel and run the fixing tool along the bulb. Each locking profile needs to be rotated to the vertical position to secure the duct in position.



4 After inserting one side of the duct along its full length fit the clamp around the inlet socket.

5 The other side of the duct is now mounted into the channel of the other D Alu profile in the same way, start at the inlet position(s) working outwards towards to the duct ends whilst making sure that the duct is installed taut/stretched.



6 The cords are tightened and fixed on the inside of the end section and left on the roof of the duct. Then the bulb at the end of the duct is to be pushed into the plastic strip on the inside of the end section using the fixing tool.