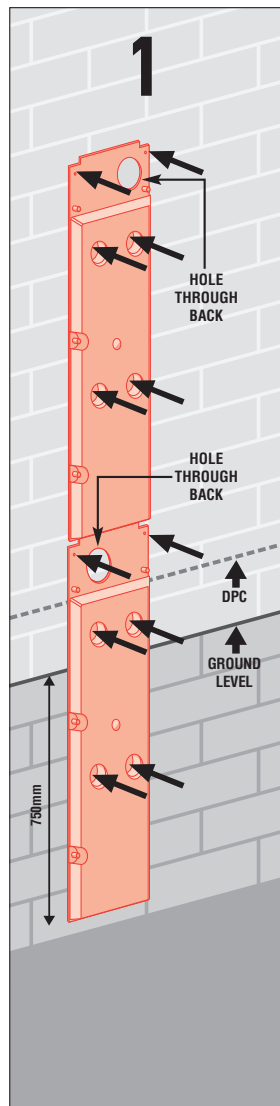
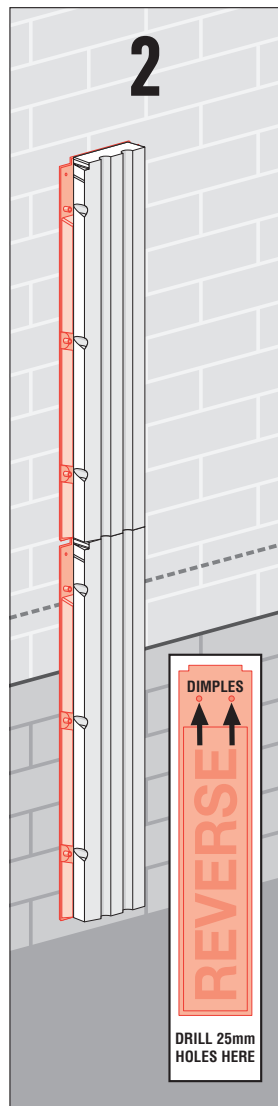


INSUduct® Fixing Instructions (Stacked)

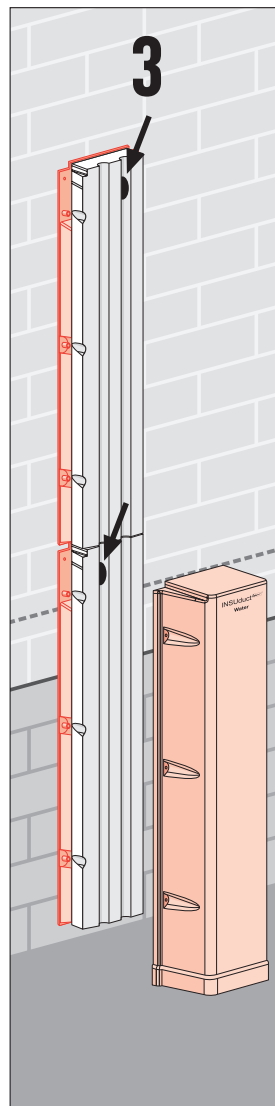
WITHOUT GROUNDBREAKER



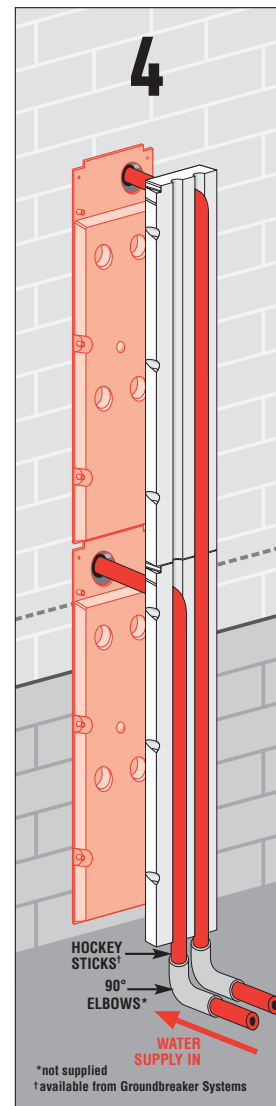
Locate water service pipes and select location for INSUduct as required. Open the packaging and put aside screws and fixings for future use. Remove back plate (black plastic) and offer to wall or post. Mark fixing points (a minimum of 4 per plate is required). Put aside the back plates and drill the wall with a 6mm drill bit. Insert wall plugs and then fix back plates to wall / post with the screws provided (38mm No. 10)



Take rear insulation part, align to top of backplate and press firmly on the lugs provided.

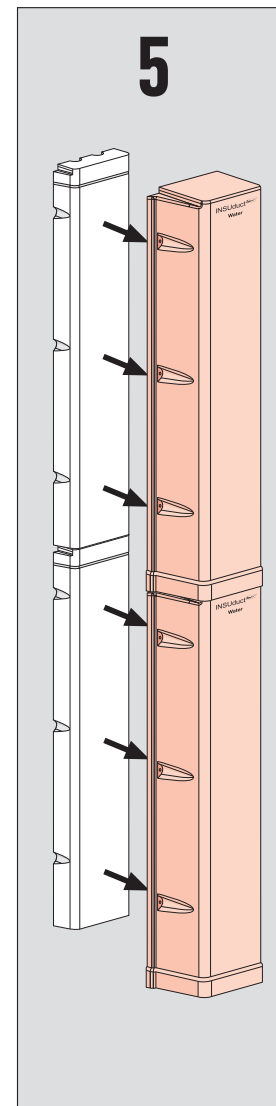


Cut out appropriate slots in insulation and INSUduct outer shell for pipework. Retain removed insulation to use later.

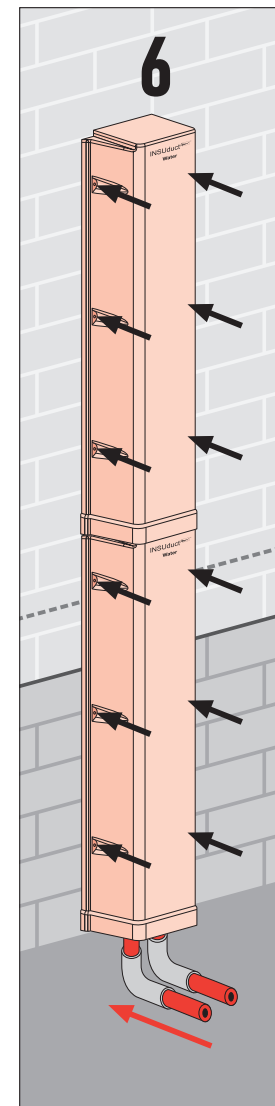


Bring water service pipes to 'hockey sticks' using a 90° elbow. Use retained insulation to fill void above pipe.

Ensure installation of pipes through the wall is compliant with Building Regulations and Water Regulations.



Ensure the front insulation is fitted correctly inside the outer cover.

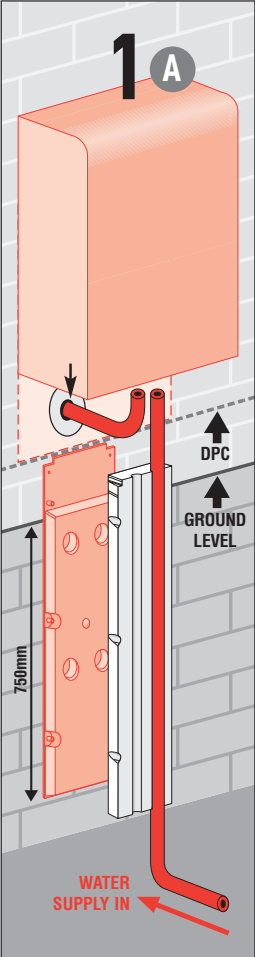


Apply the outer covers (with insulation) onto location lugs on back plate and fix with 6 No. 19mm No. 10 S/T screws provided, for each section. Clean and backfill excavation as required.

For 'climbing INSUduct, repeat instructions rising up the face of the building (Bellmouth Fitting).

INSUduct® Fixing Instructions

WITH GROUNDBREAKER



1 A

750mm

DPC

GROUND LEVEL

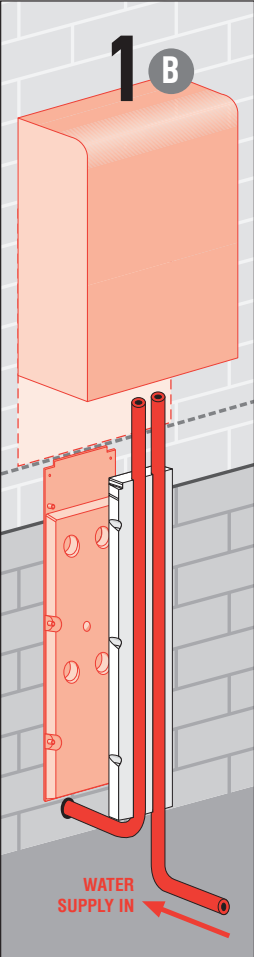
WATER SUPPLY IN

Select location for Groundbreaker/INSUduct*. Choose an option for installation (through wall **A**** or under footings **B**). Locate water service pipes as required.

Ensure installation of option 1A (through wall) is compliant with Building Regulations and Water Regulations.

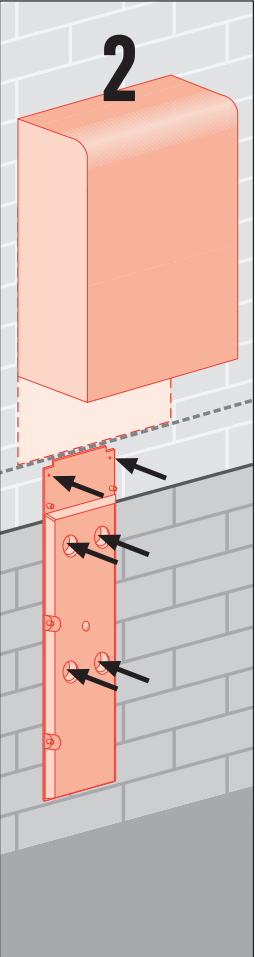
*INSUduct can be used with or without Groundbreaker

**Entry point should be above the Damp Proof Course (nominally 150mm above ground level).



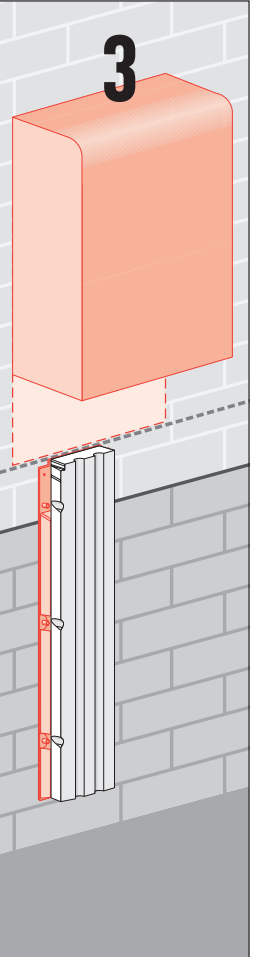
1 B

WATER SUPPLY IN



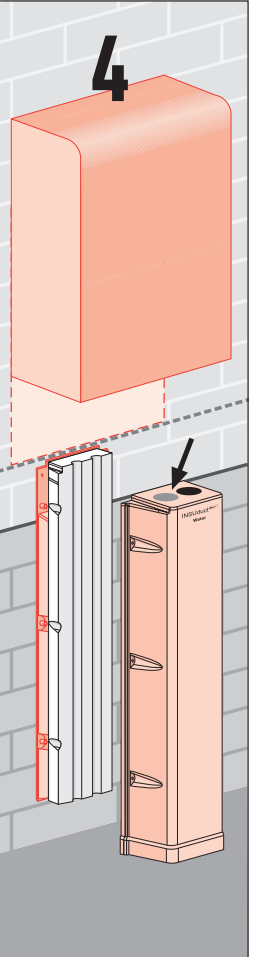
2

Open the packaging and put aside screws and fixings for future use. Remove back plate (black plastic) and offer to wall or post. Mark fixing points (a minimum of 4 required). Put aside the back plate and drill the wall with a 6mm drill bit. Insert wall plugs and then fix back plate to wall/plate with the screws (38mm No 10).



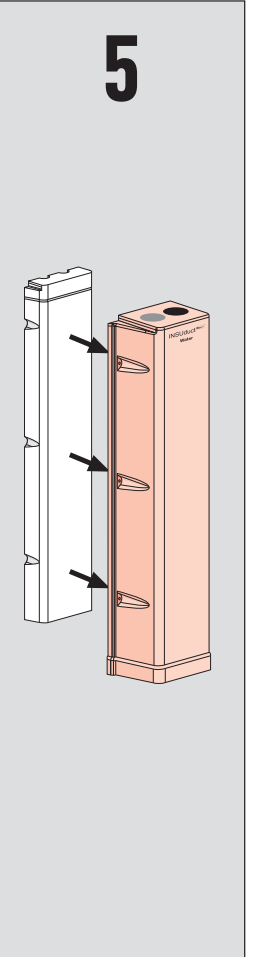
3

Take rear insulation part, align to top of backplate and press firmly on to the lugs provided.



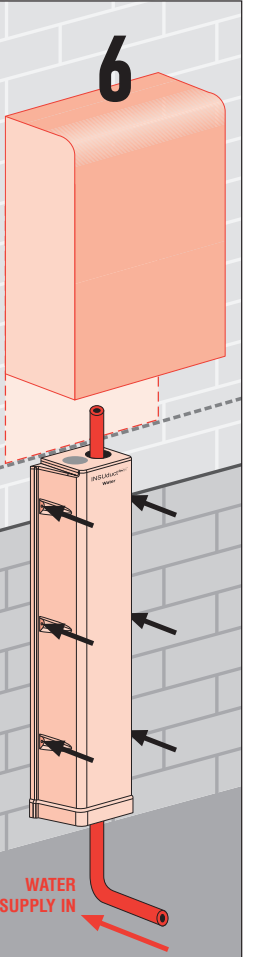
4

Cut out appropriate slots in insulation and INSUduct outer shell for pipework.



5

Ensure the front insulation is fitted correctly inside the outer cover.



6

WATER SUPPLY IN

Apply the outer cover (with insulation) onto location lugs on back plate and fix with 6 No. 19mm No. 10 S/T screws provided. *Clean and backfill excavation as required.*

Please note that Groundbreaker installation can be made before or after the installation of INSUduct. For 'climbing INSUduct, repeat instructions rising up the face of the building (Bellmouth Fitting).