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Manufactured by G.E.S. LTD.

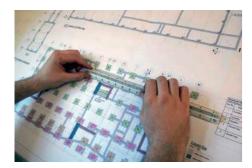
Pile caps and ground beams come in a wide variety of shapes and sizes, we will engineer a solution to meet your project's demands.





Groundworks Engineered Systems Offer:

The Corriform System



 Send Groundwork your construction drawings and we will quantify your on-site requirements as per your construction drawings.



- 2 Design and fabricate each foundation shape.
- **3** Supply all spacers and fixing accessories.



- 4 Supply installation guidance.
- 5 Deliver the system to your project.
- 6 Offer continual advice and support.

The Corriform System comes complete in every way.

All cut and creased shapes arrive on site ready to install.

- · Delivered to site on time
- All Shutter types
- · Referenced and ready for use



• Delivered on time • Palletised • Referenced and ready to use For all on-site assembly, installation and technical advice call technical office on **01457 863444**

The Corriform Permanent Formwork System

Installation Accessories Advice

When installing the Corriform permanent formwork system a little pre-planning helps avoid potential pitfalls. Corriform is a thermo plastic and not the usual traditional wood or steel. The following information will assist a competent and professional installation team.

The Package

The Corriform delivered to site, includes a full accessory pack to allow correct on-site installation of ground beam, pile cap or other types of concrete foundation formwork. Each pallet will be delivered with assembly instructions for each particular type of formwork. The instructions will be either attached to the pallet or in an enclosed envelope addressed to the relevant site person. The following criteria must always be considered when installing Corriform: Site conditions, type of backfill, spacer placement and method of support.



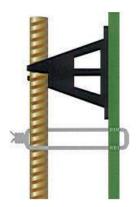
This is used to mechanically connect the Corriform sheets. The Corripin is pushed firmly down the flutes. Make sure the pin is slightly sprung to create tension.

Side Panel Fixing Tie

This is to tie the Corriform side panels to the steel reinforcement keeping the Corriform formwork in shape until backfill is placed. Punch 2 holes 20mm apart through the Corriform side panel using a bradawl. The tie is more effective near to the clip on spacer (see diagram b). Nip the tie around the steel reinforcement firmly.







Spacer Placement Advice

To maintain the correct concrete cover dimension to steel, we apply a simple rule of 200/250mm max spacer centres, thus giving equal and uniform support from the weight of backfill, prior to concrete pour and avoiding deflexion of formwork. See Diagram.

