



**O'SHEA**  
PLANT HIRE

**ALU-FRAMAX**



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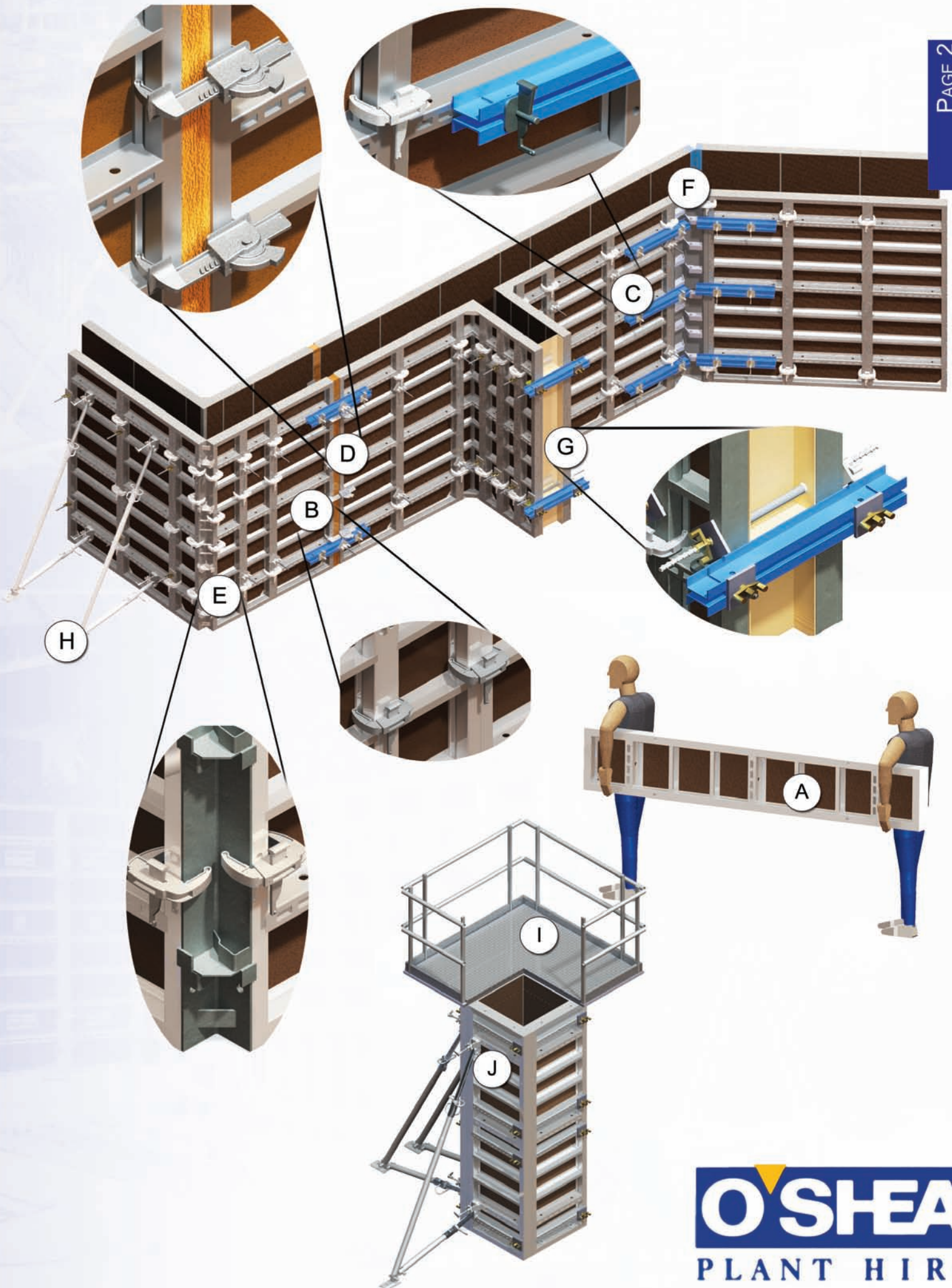
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# INTRODUCTION

- A** The Alu-Framax panel is a highly versatile and key component to the Alu-Framax system. Varied panel sizes and interconnectivity between the panels make even the most unusual shapes easy to form. The total weight of the individual panels is another key feature of the system. The largest panel weighs only 68kg making it very easy to re-locate and re-use around site by hand, where crane operations are not always practical, whilst still retaining a permissible fresh concrete pressure of 60kN/m<sup>2</sup>.
- B** Quick acting clamps are used to join the Alu-Framax panels together to create a fast, self-aligning and tensile joint. In addition, they have been designed to be hard wearing with no separate loose parts.
- C** Wedge Clamps are used to fasten accessories such as universal walings into the intergrated waling system on the panel.
- D** Timber infills can be used in conjunction with the multifunction clamps and universal walings for infills between 10-150mm.
- E** The outside corners are an easy way of forming corners in narrow trench situations or where large wall thicknesses are called for.
- F** The hinged corner allows for corners between 90° and 180° to be constructed and can also be fixed at a 90° angle using a universal fixing bolt.
- G** Stop end ties are used in conjunction with universal walings, knock on wing nuts, waler plates and timber to form stop ends.
- H** Plumbing struts provide a quick and easy method of alignment.
- I** Pouring and access platforms are available. These attach quickly and easily to provide a safe working area.
- J** The column-platform is a pre-assembled, ready-to-use platform that ensures convenient and safe working on column formwork.
- K** The universal range of panels are unique versions of the standard panels, capable of maintaining a permissible fresh concrete pressure of 90kN/m<sup>2</sup>. Universal panels can be used in situations that require a higher resistance to pressure or when ties are required in positions not offered on the standard panels.

# IN PRACTICE

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IN PRACTICE





# COMPONENTS



## STANDARD PANEL

Description	Weight(Kg)	Stock Code
0.90 x 2.70m	68.80	102000
0.75 x 2.70m	55.70	102070
0.60 x 2.70m	47.80	102600
0.45 x 2.70m	40.10	102010
0.30 x 2.70m	30.00	102060
0.90 x 0.90m	25.60	102052
0.75 x 0.90m	21.60	102048
0.60 x 0.90m	17.80	102050
0.45 x 0.90m	15.40	102046
0.30 x 0.90m	11.50	102044



## INSIDE STRIPPING CORNER

Description	Weight(Kg)	Stock Code
1.35m High	90.00	102083
2.70m High	171.50	102081
3.30m High	211.80	102079



## UNIVERSAL PANEL

Description	Weight(Kg)	Stock Code
0.75 x 2.70m	64.20	102022
0.75 x 0.90m	27.00	102020

# COMPONENTS



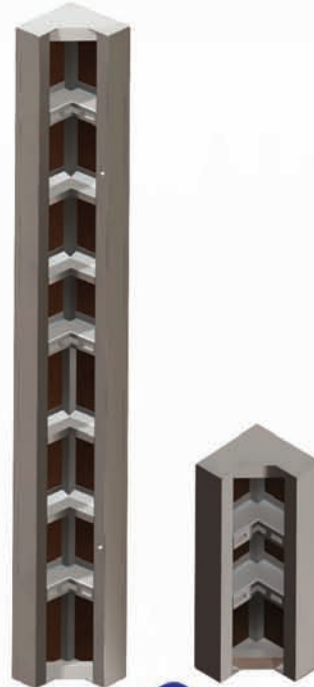
## OUTSIDE CORNER

Dimensions	Weight(Kg)	Stock Code
2.7m High	47.00	102082
0.9m High	16.00	102084

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COMPONENTS

## HINGED OUTSIDE CORNER

Dimensions	Weight(Kg)	Stock Code
2.7m High	52.80	107074
0.9m High	17.60	102075



## INSIDE CORNER

Dimensions	Weight(Kg)	Stock Code
2.7m High	50.30	102080
0.9m High	18.50	102078

## HINGED INSIDE CORNER

Dimensions	Weight(Kg)	Stock Code
2.7m High	102.30	102076
0.9m High	38.80	102077

# ACCESS AND ALIGNMENT



## ALIGNMENT STRUTS

Description	Weight(Kg)	Stock Code
540 Strut	49.00	102902
340 Strut	30.20	102900



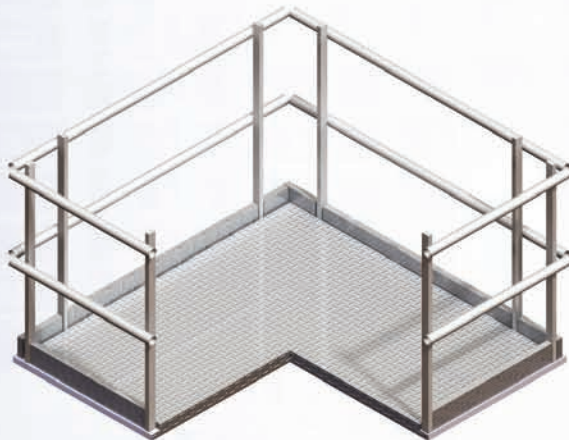
## 90° BRACKET

Description	Weight	Stock Code
90° Bracket	12.50	102320



## K PLATFORM

Description	Weight(Kg)	Stock Code
Bracket	53.00	101900
3.0m Platform	300.60	101600
4.5m Platform	444.50	101602



## COLUMN CORNER

Description	Weight(Kg)	Stock Code
Corner 150/90cm	211.80	102330

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ACCESS + ALIGN



# ACCESSORIES



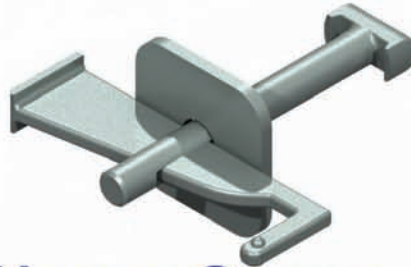
## MULTI-FUNCTION CLAMP

Description	Weight(Kg)	Stock Code
Multi-Function	5.20	102250



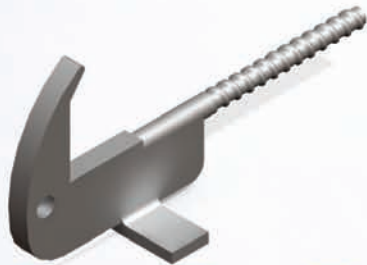
## QUICK ACTING CLAMP

Description	Weight(Kg)	Stock Code
Quick Acting Clamp	3.30	102100



## WEDGE CLAMP

Description	Weight(Kg)	Stock Code
Wedge Clamp	1.50	102260



## STOP END TIE

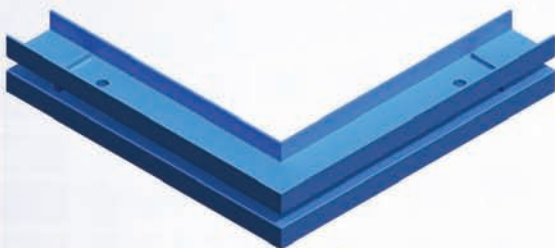
Description	Weight(Kg)	Stock Code
Stop End Tie	1.50	102300



## CRANE LIFTING HOOK

Description	Weight(Kg)	Stock Code
Crane Lifting Hook	10.60	102500

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ACCESSORIES



## CORNER WALING

Description	Weight(Kg)	Stock Code
Corner Waling	12.80	102210



## UNIVERSAL WALING

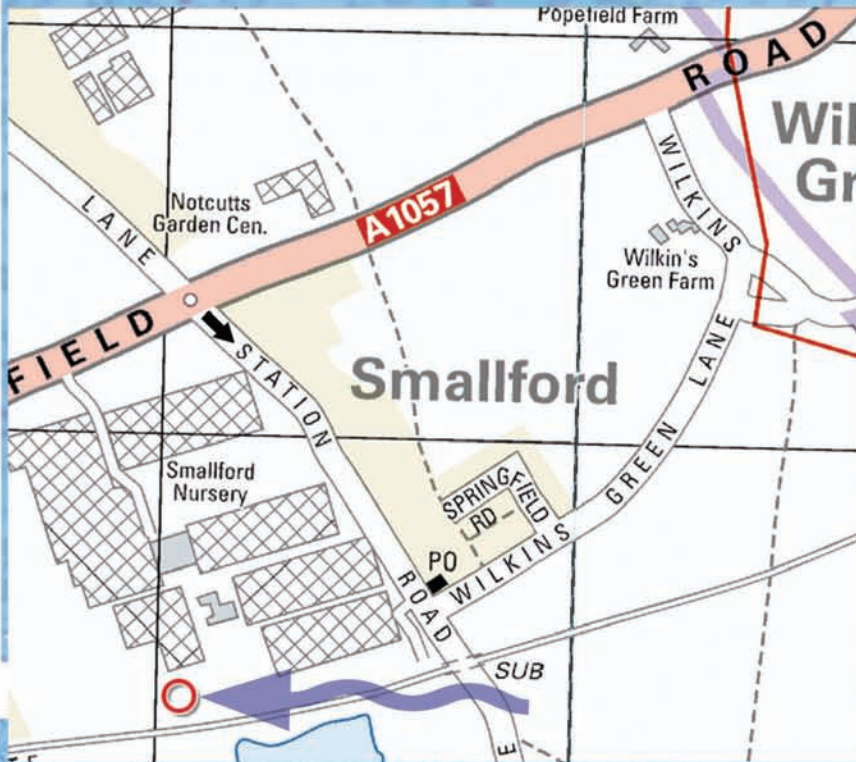
Description	Weight(Kg)	Stock Code
0.9m Uni-Waling	10.60	102200
1.5m Uni-Waling	16.80	102202



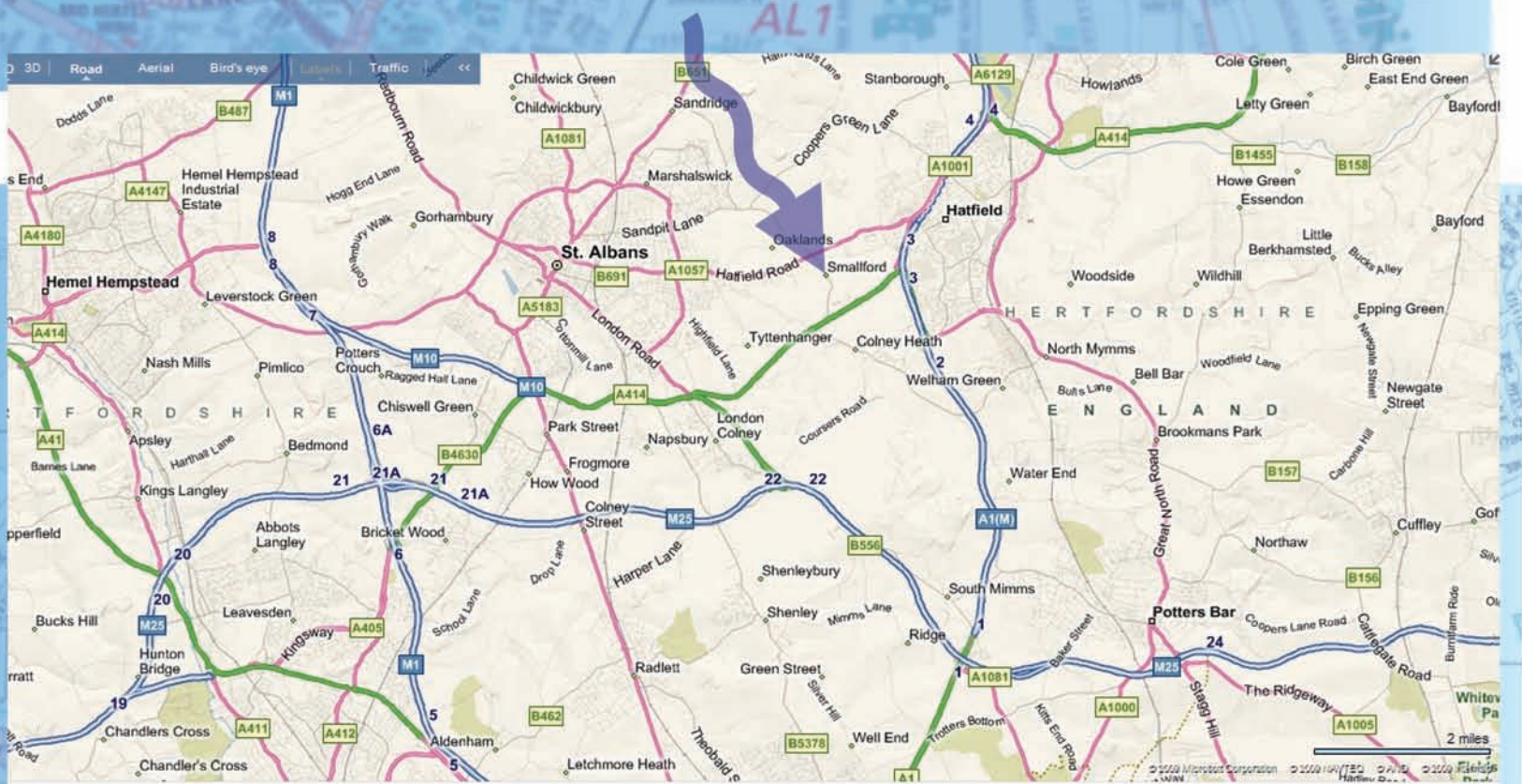
## FIXING BOLT 10-25CM

Description	Weight(Kg)	Stock Code
Fixing Bolt 10-25cm	0.69	102272

# WHERE ARE WE?



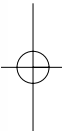
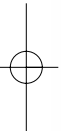
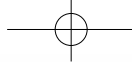
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