## **PP** PILE PULLING CLAMPS



\*Shackle NOT included on PP clamps.

The PP pile pulling clamps are designed to pull out driven piles or trench shielding. The clamps have a narrow opening and a deep slot to ensure that the pile is gripped firmly. It is extremely difficult to determine the forces required to pull out driven piles so it is recommended that a load indicator is used to ensure the WLL of the clamp is not exceeded.

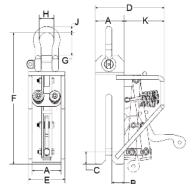
The PP clamp is supplied as standard with a double locking mechanism to ensure that the clamp remains 'locked on' and does not become unlocked during extraction of the pile.

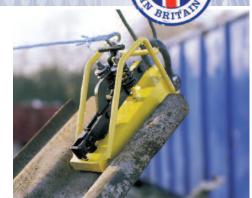
Model	WLL kg	Jaw capacity mm	Throat depth mm	Weight kg
PP 3	3000	0 - 16	147	12
PP 8	8000	0 - 30	194	28

## **CP** PILE PITCHING CLAMPS

The CP pile pitching clamps are specifically designed for pitching sheet steel piling. These clamps come fitted with a 15 metre length of rope which allows the clamp to be release from the ground. These units come fitted as standard with a shackle.

NB: These clamps are  $\underline{\text{NOT}}$  designed for extracting driven piles.





Model	WLL	Jaw width	Throat depth	Pin dia.	А	В	С	D	Е	F	G	Н	J	K	Weight
	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
CP 2	2000	20	228	20	90	38	38	215	114	411	71	46	19	200	19
CP 3	3000	26	228	30	100	40	38	225	124	438	91	63	25	200	22
CP 5	5000	35	228	30	115	45	38	240	139	477	117	82	32	200	28

## PH PIPE HOOKS

**The PH pipe hooks** are used in pairs for the safe transport of pipes. The shackles are included with the hooks.

There are two options available: the standard hooks are supplied uncoated without a lining, but there is also the option to have a polyurethane coating applied to help protect the pipe being lifted.

## PH for 60° - 90° top angle between chains:

Model	WLL	Pipe wall thickness (without lining**)	Weight		
	kg*	mm	kg*		
PH 2/A PH 4/A PH 6/A PH 8/A PH 10/A	2000 4000 6000 8000 10000	0 - 40 0 - 50 0 - 60 0 - 70 0 - 80	2.4 5.6 8.3 13.5 17.8		

<sup>\*</sup>Per pair.

Please note capacities of polyurethane coated pipe hooks will be reduced by 5mm.

