

COFFLEX

Column Formwork



v.20260116

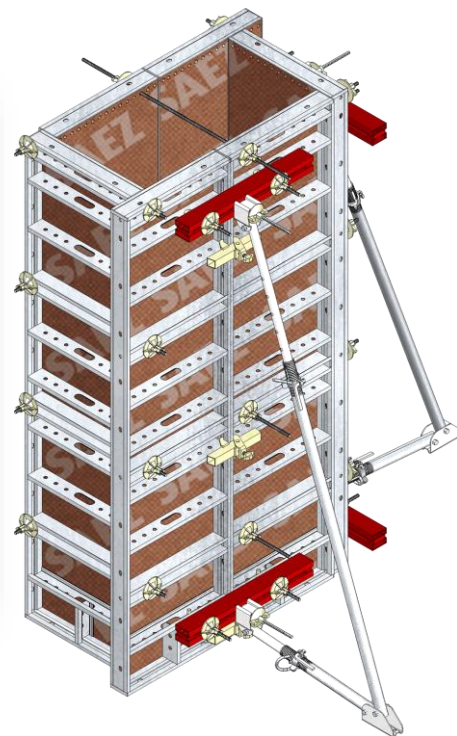
SAEZ FORMWORKS, S.L.
B75465989

CTRA. DE BENIAJAN, 10
30570 MURCIA

Column Cofflex

The lightweight column formwork

Cofflex is a vertical formwork system that stands out for its versatility and ability to meet the most demanding construction requirements. With only a few components, **Cofflex** it offers a **cost-effective solution**, easy to assemble and highly resistant.



system features

► Strength and Low Weight

FLEXIBILITY

Possibility of constructing columns and low walls with high dimensional flexibility at different **heights: 3 m, 1.2 m and 0.6 m**, with the possibility of creating square or rectangular columns from 150 mm up to 800 mm.

HIGH STRENGTH

Withstands concrete pressures of up to **60 kN/m²**.

DURABILITY

Frames of **galvanized steel** hot-dip galvanized with high-quality plywood or composite facings for long service life.

LIGHTWEIGHT AND ERGONOMIC

The panels are easy to handle manually, reducing dependence on auxiliary machinery.

EFFICIENT ASSEMBLY

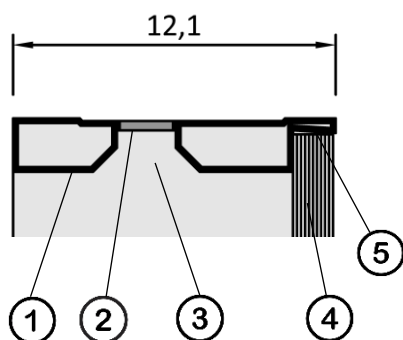
Fast assembly using pins and nuts. For height connections, the clamps, with alignment function, ensure a strong, tight and uniform connection in one step.



Column Cofflex

Robust frames

The galvanized steel frame has 12 cm wide torsion-proof hollow profiles, ensuring structural stability.



- | | |
|-----|-----------------|
| (1) | Frame profile |
| (2) | Side hole |
| (3) | Clamp slot |
| (4) | 15 mm composite |
| (5) | Silicone joint |

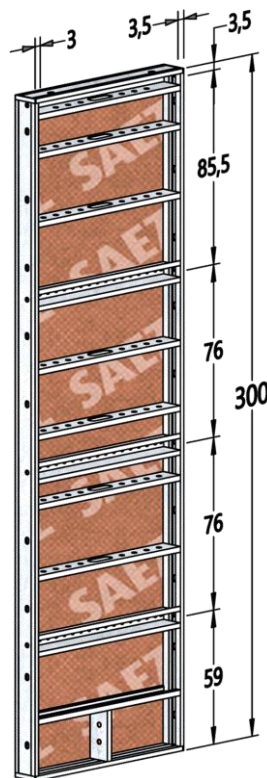
- With a groove around the entire perimeter to fix clamps at any point.
- Protection of the phenolic plywood edges by the frame profile. The phenolic plywood can be replaced quickly and easily with rivets.

Light weight

Lightweight panels that can be handled without a crane.

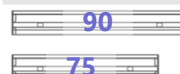


Modulations



Panel width

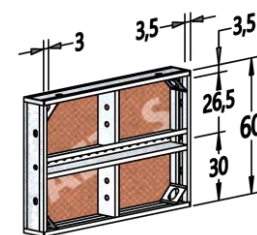
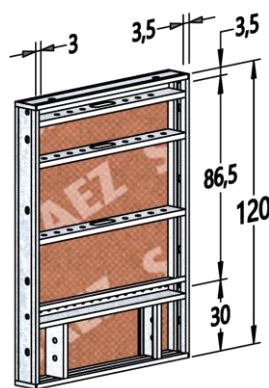
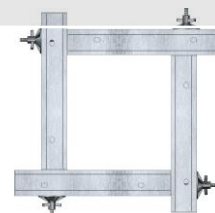
Panel 90 cm
Panel 75 cm



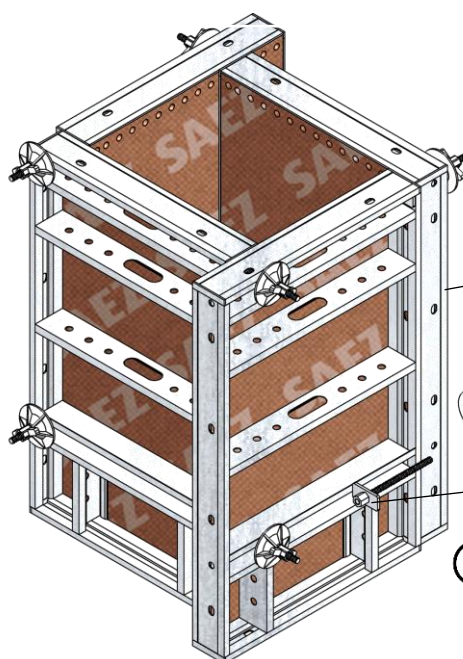
Column section

Columns from 15 cm up to 80 cm

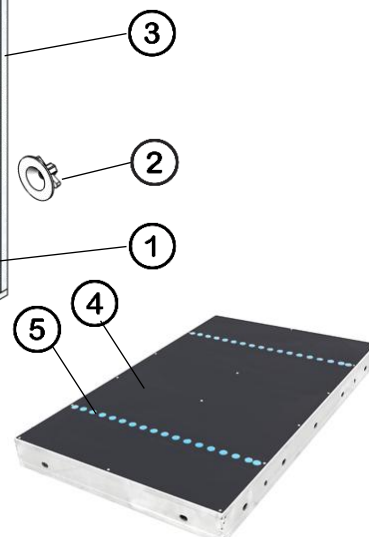
Columns from 15 cm up to 65 cm



Column formation

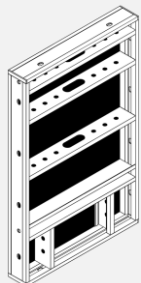


- | | |
|-----|-------------|
| (1) | Pin |
| (2) | 130 nut |
| (3) | Panel frame |
| (4) | Composite |
| (5) | PVC plug |



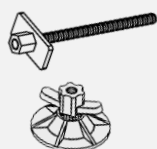
[kg]

Panel Cofflex Column 15 mm



Column panel 3000x900	96,50
Column panel 3000x750	90,70
Column panel 1200x900	42,70
Panel 1200x750	36,20
Column panel 600x900	24,00
Column panel 600x750	22,00

Column anchors Cofflex

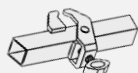


Column pin Cofflex 0,40

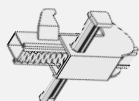


130 nut Cofflex 1,43

Clamps Cofflex



Standard clamp Cofflex 3,10

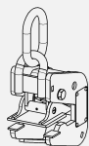


Cofflex rack clamp 3,86



Sliding clamp Cofflex 5,40

Lifting hook



Hook Cofflex 8,20

Stabilization



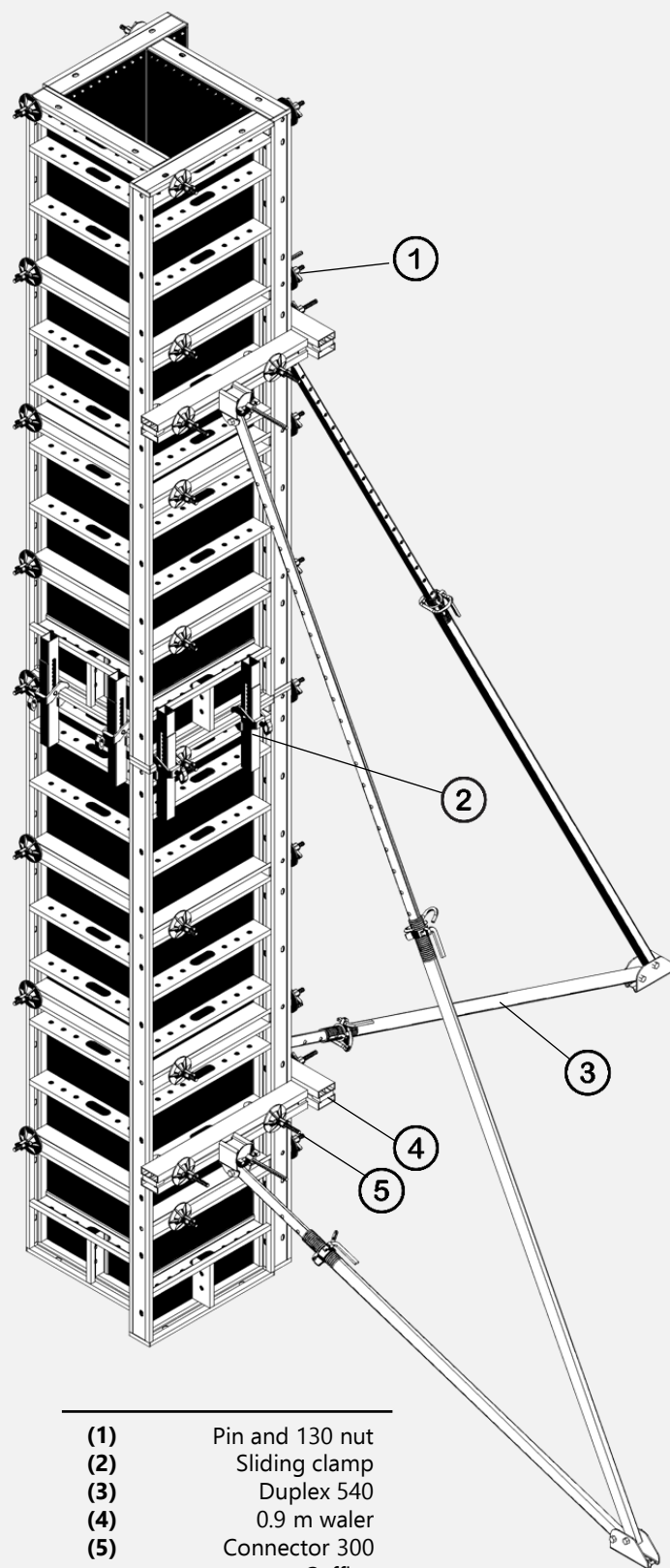
Duplex 390 29,00
Duplex 540 47,00



0.9 m waler 8,57



Connector 300 Cofflex 0,76



- (1) Pin and 130 nut
- (2) Sliding clamp
- (3) Duplex 540
- (4) 0.9 m waler
- (5) Connector 300 Cofflex

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