

ALISPLY MANUAL WALLS

Light and reusable manual wall formwork.

Alsina



■ Description

Modular formwork system designed for use manually or with a crane for the production of exposed concrete walls and columns. Its strength and versatility, using standard components, make it a product capable of providing a solution in the majority of circumstances encountered in Construction and Civil Engineering.

■ Components and accessories

- Aligners.
- Lifting bracket.
- Walkway bracket.
- Universal panels 500 and 700 mm in width for bulkheads and external corners.

■ Frequent uses

- Building and civil works.
- Double-sided structural walls.
- Elevator shafts.
- Bridge columns.
- Abutments.
- Tanks.
- One and two-sided retaining walls.
- Columns of any section.
- Foundations.

■ Properties

- Weight of the panels 30 Kg/ m².
- Pressure rating: 60 kN/ m² (6.000 kg/m²). Complies with DIN 18202 Standard.
- Modules 2.70 m high with only two tie bars (Dywidag Bar) at heights (0.66 tie bars per m² of surface).
- The holes for the tie bars are not located in the frame, which improves the finish and allows production of sloping walls.
- Plywood drill protection with bonded PVC sleeves.
- The metal frames have a galvanized finish, and the accessories have an electrolyte zinc finish that protects against corrosion.
- Minimal use of accessories improves productivity and minimizes the risk of losses on site.
- The quality of the phenolic plywood ensures a quality finish for the maximum number of repetitions.

■ Compatible

- C160 and C240 Climbing Systems.
- Alisply Walls.
- Alisply Circular.
- One sided brace frames.