

OPTIMO wall formwork

N Panels size

Standard Panels

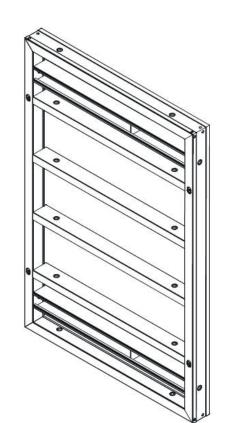
Width (cm): 100/75/60/50/40/30/20

Height (cm): 300/270/150

Universal Column/Panels

Width (cm): 100/75

Height (cm): 300/270/150/75



Maximum casting pressure: 60kN/m²

Fresh concrete casting pressure according to DIN 18218 complying with the flatness tolerances according to DIN 18202 (table 3 line 7).

Plywood

Thickness= 18mm - 12,6 Kg/sq.m.

Multilayer Finnish panel with a 220/220 g/sq.m. phenolic coating.

Connection Clamps (vertical/horizontal)

Cod. 19330 Fixed Clamp

Cod. 19080 Universal Clamp (max 9cm) Cod. 19061 Adjustable Clamp (max 22cm)

Flatness tolerance

According to DIN 18202.

Profile thickness

Height= 100mm
Thickness= 50mm
Weight= 4.52Kg/m

▼ Steel type

External steel profile

S 355-MC (high yeld strenght steel for cold forming according to EN10149-92).

Internal steel profiles

S 235-JR

Tie rods

DW15 - n.3 tie rods.

Service brackets

Brackets cm 75
Working load 150Kg/sq.m. for centre distance 1.50m

▼ Lifting Hook

Cod. 19100 Maximum load capacity 1500Kg.

CONDOR