

Springform



ISO 9001

BUREAU VERITAS
Certification

Nº 7002938



Encofrados J. Alsina, S.A.

Pol. Ind. Pla d'en Coll - Camí de la Font Freda, 1
08110 - Montcada i Reixac (Barcelona - Spain)
Tel. (+34) 935 753 000 - Fax (+34) 935 647 059
E-mail: alsina@alsina.com

www.alsina.com

SPRINGFORM



▶ Light



The Springform Column System consists of a fiberglass mold with a single vertical joint reinforced in steel.

These characteristics facilitate transport, assembly and form removal on-site. The crane does not have to be used.

▶ Quick



Setting up and removing formwork from a pillar with Springform means less time lost.

Once the steel reinforcing is positioned, Springform is bent open and placed around the fixture.

The opening and closing system of the pillar is made using handset wedges and bolts. Use a hammer to close the mold once positioned in its corresponding place.

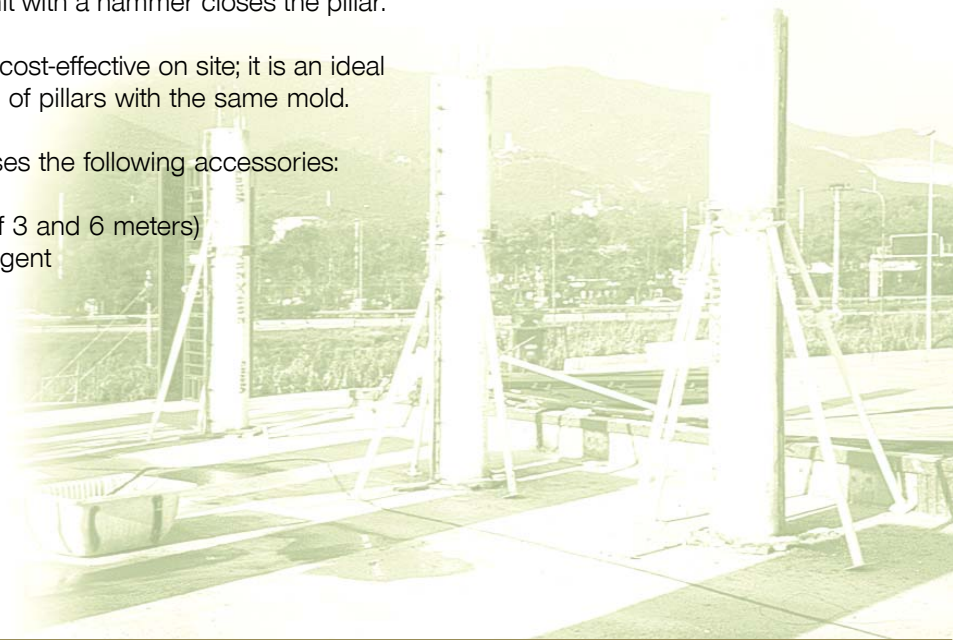
→ Cylindrical pillar system with one single joint

A system for the shuttering of cylindrical pillars consisting of a fiberglass mold with a single vertical joint. The closing system is made with wedges and bolts, one hit with a hammer closes the pillar.

The Springform Column System is cost-effective on site; it is an ideal product for creating large amounts of pillars with the same mold.

The Springform Column System uses the following accessories:

- Alsina Aligners (heights of 3 and 6 meters)
- Alsina concrete release agent



► Finish



Due to its fiberglass structure and the steel reinforcement in its single vertical joint, together with the use of the wedges, means that the fair-faced concrete finish maintains the pillar completely sealed and watertight.

The fiber mold does not lose its shape when hit and does not rust like metal pillars. Also, changes in weather do not affect it.

► Profitable



The Springform Column System offers a useful life of more than 100 applications on site (depending on the treatment and the application of the concrete release agent); this number makes the system a product with a longer life than other formwork column systems on the market (wood, cardboard, steel).

The lack of maintenance, as well as its resistance to outdoor conditions, means a longer useful life.

Characteristics of the Springform Column System

bolts and wedges

Made of steel, quick and easy to assemble and remove. It is used to close the pillar and is placed every 15 cm.

- Speed of assembly and removal
- Leaves the joint watertight and almost invisible
- Resistant to hard working conditions

body

Made of polyester and fiberglass with a maximum radial pressure of 11.5 kN/m² and a weight of:

- Ø 30 cm = 11 kg/linear meter
- Ø 60 cm = 19 kg/linear meter
- Ø 90 cm = 39 kg/linear meter

collar

Made of steel 10 cm wide and well-secured in order to plumb and secure the pillar.



aligners

Range of Aligners used to stabilize and plumb the pillars.

Designed without thread in the upper part to avoid concrete accumulation, it has an easy to remove base plate and various possibilities for securing it to the ground.

seal gasket

Reinforced with a perforated steel handrail to house the wedges and the bolts.

