



The Elematic Push-Button magnets holds strongly throughout the casting process



Fixing the magnet on the lite profile with hands

Push-Button Magnet

Push-Button Magnet for fixing side forms onto steel beds and molds. Push-Button Magnet is an essential part of the FaMeLite System (Elematic Fastening Method).

Elematic offers a full-range of powerful magnets designed for the toughest conditions. Patented unique jaw-type connection mechanism is excellent for all mold systems, and any steel mold and bed surface.



Fixing the magnet on the lite profile with stepping on it.



Releasing the magnet from the lite profile with the releasing tool.

Push-Button Magnet



General data

- Strong 16 kN, holding force for side forms from 50 mm to 450 mm.
- Light, small in size
- Jaw-type connection to form
- Balanced and ergonomically designed
- Completely enclosed structure
- Suitable from casting beds to tilting tables and other molds.

Detailed data

The Elematic Push-Button magnet is the core part of a total FaMeLite System formed of push-button magnet, releasing tool and storage system.

The strong magnet can easily resist the vibration force coming from the vibration table or mold.

The magnet can be used for max. 450 mm high side forms, fixed opening-, and corner molds.

Advantages:

- Economical - quick and easy to fix and open, saves furnishing time, minimal maintenance
- Quality - ensures strong fixing to the bed surface without damaging it
- Flexibility - the magnets can be used with any existing form system, can be used with steel, plywood and wooden side forms
- Safe - system is designed around jaw magnets, closed structure, no moving parts



Holding rack for Push-Button Magnets