

## Sliding Door

EN 13501-2  
Classification  
EI<sub>2</sub>60

Typology Double leaf with  
central closing



Fire Test EN 1634-1

## CTE DB SI

According to the requirements established in the Basic Fire Safety Document of the Technical Building Code [CTE DB SI].

## Test Report

APPLUS 16/10460-205 P1 M1

## Extension Report

## Classification Report

APPLUS 16/10460-980 P2 M1

## CE MARKING

0370-CPR-3242

## ALFATORRES Metal double leaf central closing sliding fire door CEI-60 model with built-in passage gate WITHOUT LOWER CROSSBEAM.

Tested according to UNE-EN 1634-1 and classified as fire resistant **EI<sub>2</sub>60** according to UNE EN 13501-2. The leaves consist of a system of our own panels, which are made of galvanized sheet metal. They are filled with rock wool and laminated calcium materials. The dedicated perimeter profile, which is made of galvanized steel that is 2 mm thick, makes the assembly very rigid.

Upper guides dimensioned according to the weight of the leaf. System of two double bearings to facilitate the continuous and smooth movement of the assembly. Lateral and upper overlaps made from galvanised sheet metal with intumescent sealing joint. Central "U" receiver with intumescent system.

Passage gate made from 1.2 mm thick sheet metal with the same type of filling as the sliding leaf. It has a 3-point lock and a specific anti-panic bar and door-closing spring configuration. **No lower crossbeam.**

System of counterweights and internal cables, using pulleys located inside the sheet metal box at the same height as the leaf. It has an adjustable cover.

Standard activation with a fuse or an electromagnet (24v.)

Synchronisation of 1 leaf with the other depending on the use. When 1 leaf is moved, the other leaf moves at the same time.

### Optional dual-actuator system:

1. Commercial mode: the door is always held, usually in the open position. Allows synchronisation and uneven leaves.
2. Continuous mode: manual opening and closing of the door is allowed, without the need for activation by a fire signal. When a fire signal is sent, the door closes, regardless of the position it is in at the time. Allows for uneven leaves.

### POSSIBLE CONFIGURATIONS

- Motorised activation.
- Automatic or manual electrical reset
- Counterweight on the opposite side to the closing.
- Speed regulators for controlled closing.
- Manufactured in sections to facilitate installation.
- Various guide supports for adaptation to suit the construction.
- Synchronised option (Check).
- Uneven leaves (Check).

