## MASONRY

## STAIRS WITH VAULT MADE OF BRICKS

The flights and the steps are made of vaults. These vaults are built with three rings of brickwork. The first flight supports into a wall made of solid brick; and on its top, the second flight is supported over a metallic lintel between two pillars made of solid bricks.

The first ring is laid with plaster paste, over a little framework made of wood. Over this framework supports the first row until it has resistance. The second and the third ring are laid with cement mortar, avoiding the joints among them.

The steps are made of double hollow brick, and it has finishing from different materials: granite, sandstone and limestone

E.T.S.E.M. AULA-MUSEO DE CONSTRUCCIÓN

A.L.6