

MASONRY

TAKE DOWN BRICKWORK (with steel flat bars and steel bars)

On the cantilever, like an edge of a slab, we have laid plates (120x100x10mm.), which are welded to flat steel bars and steel bars. These steel flat bars hold up a LPN60 profile like a brickwork base. This brickwork is made of perforated brick, laid with cement mortar making the lowered.

The steel bars and the steel flat bars achieve rigidity to the system depending of its length.

LPN profile could have its wing towards up to present a flat base; or it could have its wing towards down like a water drip.

To let the steel flat bars and the steel bars to be remained into the brickwork; this brickwork has hollows on it.

Finally, to avoid exterior signals of the system, the joints are cladded with mortar and brick pieces. Then, the interior face is plastered.

The steel elements should be oxidation-protected before its placing.