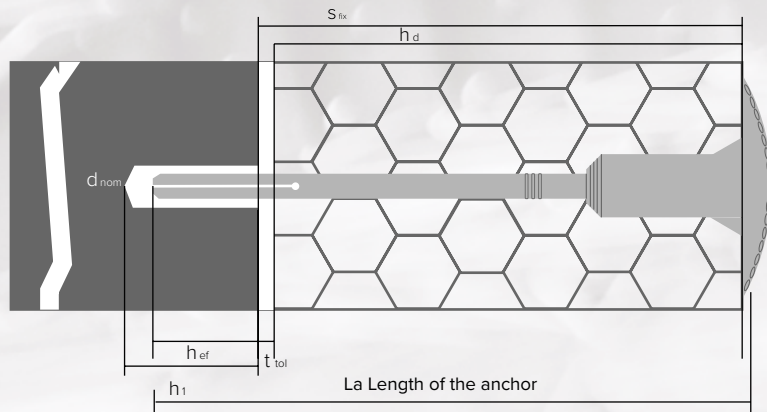


## DATA SHEET



- $h_1$  = DEPTH OF THE HOLE
- $h_{ef}$  = DEPTH OF ANCHORAGE
- $d_{nom}$  = DIAMETER PVC ANCHOR
- $S_{fix}$  = FIXABLE THICKNESS
- $H_d$  = THICKNESS INSULATING PANEL
- $T_{tol}$  = THICKNESS ADHESIVE MORE PREEXISTING PLASTER
- $L_a$  = LENGTH PVC ANCHOR

The fixable thickness from the pvc anchor is not given only by the thickness of the insulating panel ( $h_d$ ), you must also be added the thickness of adhesive, about 1 cm, and of the possible preexisting plaster, about 2 cm ( $t_{tol}$ ). Then the choice of the length of the pvc anchor must be made according to the formula :

$$L_a = h_{ef} + s_{fix} = h_{ef} + h_d + t_{tol}$$



CONCRETE



FULL BRICK



PERFORATED BRICK



RELIEVED CONCRETE



CELLULAR CONCRETE