

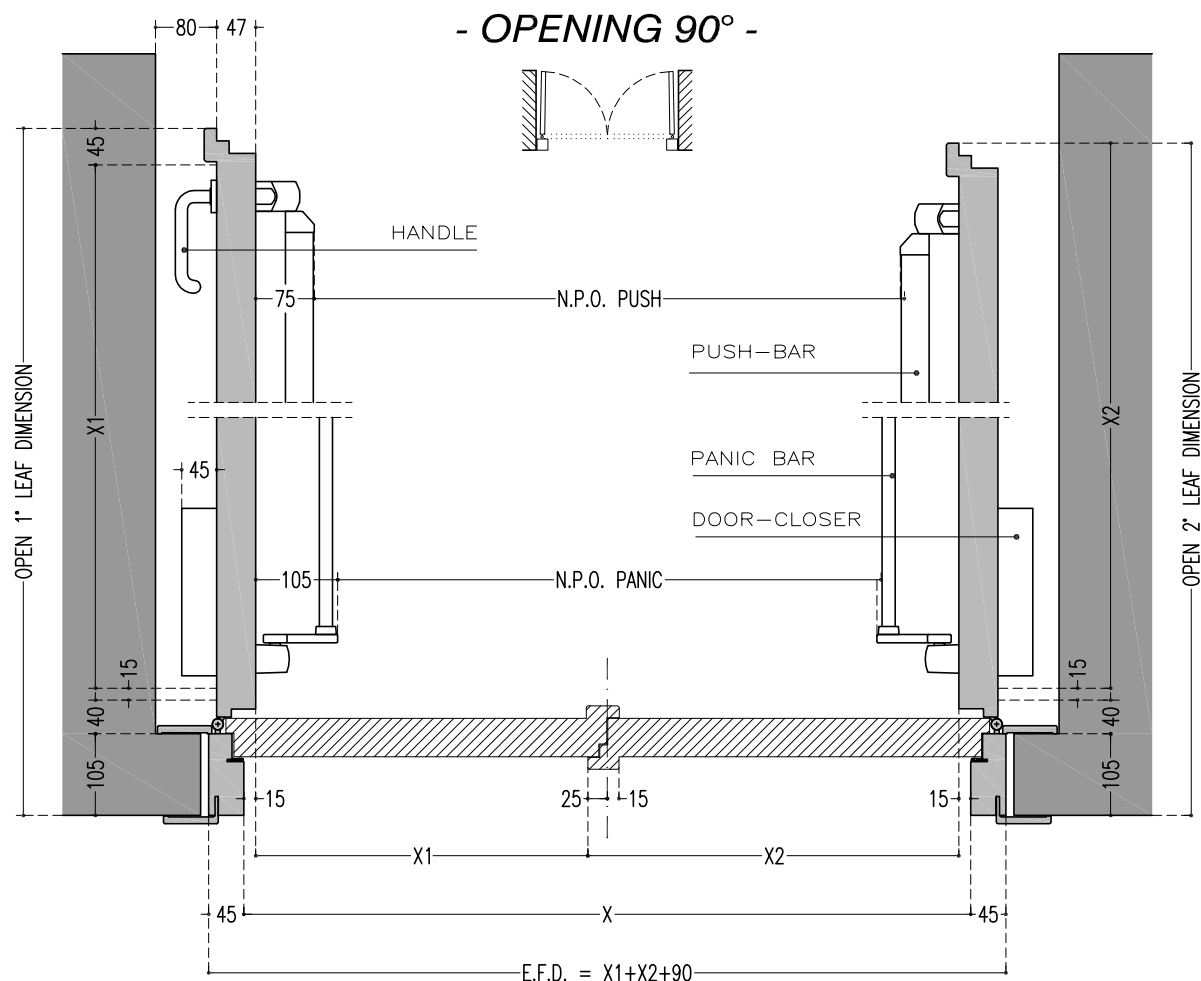
# LEAF AND EXTERNAL FRAME DIMENSIONS - OPENING : 90°

| EXTERNAL FRAME DIMENSIONS<br>WITHOUT BAR | OPEN 1° LEAF<br>DIMENSION | OPEN 2° LEAF<br>DIMENSION | EXTERNAL FRAME DIMENSIONS<br>WITH PUSH-BAR | EXTERNAL FRAME DIMENSIONS<br>WITH PANIC-BAR |
|------------------------------------------|---------------------------|---------------------------|--------------------------------------------|---------------------------------------------|
| $(X1+X2)+90$                             | $(X1+205)$                | $(X2+160)$                | $(NPO \text{ PUSH}+270)$                   | $(NPO \text{ PANIC}+330)$                   |

X = NET PASSAGE  
BETWEEN FRAMES

X1 = N.P.O. 1° LEAF

X2 = N.P.O. 2° LEAF



## - OPENING 180° -

*check feasibility with  
our technical office*

| OPEN LEAF<br>OPENING : 180° |                           |
|-----------------------------|---------------------------|
| OPEN 1° LEAF<br>DIMENSION   | OPEN 2° LEAF<br>DIMENSION |
| $(X1+127)$                  | $(X2+82)$                 |

X1 = N.P.O. 1° LEAF

X2 = N.P.O. 2° LEAF

