

Fire resistant glazed door NOVOGLASS according to Italian rule UNI 9723

- Perimeter frame in "Z" shaped galvanised steel profile thick 1,5 mm.; conformed to give planarity between leaf and frame. It has spaces for the insertion of thermal-expanding strip. Holes for wall fixing get hidden after the assembly in work.
- Leaf made by one perimeter structure in steel, having minimal section mm. 65x85, realised by double galvanised steel sheet bended, boxed, welded, with inner inorganic insulating package.
- Leaf profile has a special working on the thickness from the side of glasses (invisible after the assembly in work) in order to limit the thermal conduction between the two faces.
- Fire proof glass stratified, composed by different stratum of glass sheets interposed with silicate-based gel that, normally clear, in fire becomes opaque and emits steam. Glasses are fixed by sturdy stoppers, with no screws on sight.

