

1 LEAF STANDARD DOOR

Fire proof blind leaf door certified Elite, Metal, REI 60, REI 90, REI 120 according to Italian rule UNI 9723; constituted by:

- Frame mm. 15/10 in "Z" profilated steel, welded, spaces for insertion of intumescent strip, prearranged with steel strips for mounting on wall angles or holes for fixing on concrete.
- Leaf in sandwich of steel mm. 9/ 10, welded, with high density insulating package inside, protected in lock zone with two layers of calcium sulphite based material.
- Hinges in sinterized steel sliding on two steel roller bearings, oversized for intensive usage in condition of heavy loads. Their construction allows the adjusting of the leaf position in every moment by means of special screws, normally hidden by plastic cups.
- Self closing mechanism by means of springs in the hinges, adjustable and invisible outside.

- Fixed rostrum placed between the hinges.
- Fireproof lock type "Patent" with cylinder and three keys.
- PVC black handle with inside steel armour, "U" shaped for accidental grips.
- Thermo-expanding gasket around perimeter of the door (only for REI doors., Metal excluded).
- Superficial finish with primer colour RAL 7035 (brushed).
- The particular construction of the door permits a perfect alignment between leaf and frame, without any rise on the hinges.
- Certification possible by mounting the door in case of metal pre-frame, carton gypsum and dowels on concrete.

