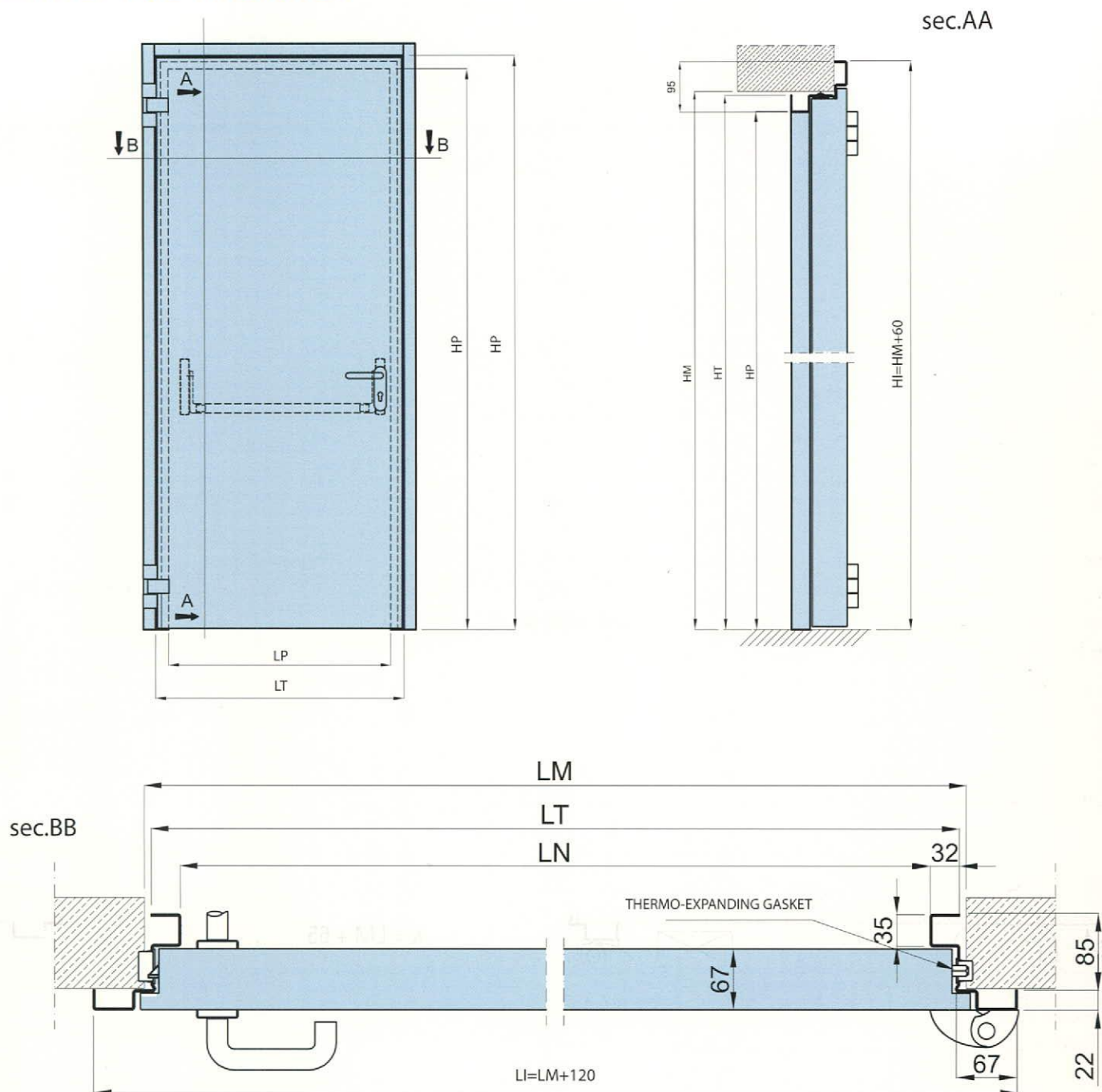


ELITE One leaf door



Fire proof door Elite, Metal, REI 60, REI 120 constituted by:

- Frame in galvanized steel, thickness mm. 15/10 "Z" profiled, conformed to allow coplanarity of leaf-frame, with room for insertion of intumescent strip, prearranged with steel strips for mounting on wall angles or holes for fixing on concrete. The connection between frame and corners occur through an unique system of joint, that first of all ensure excellent rigidity, than it avoid usual corrosion of welding.
- Leaf composed by double layer galvanized steel mm. 9/ 10, press-formed, welded, with high density insulating package inside, protected in lock zone with two layers of calcium sulphite based material.
- Nr. 2 hinges each leaf, made in sinterized steel, with 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.
- Fireproof lock type "flush bottom" on secondary leaf
- Black arm selector closing (metal door excluded).
- 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 finishing with powder colour RAL 7035 (brushed).
- The particular construction of the door permits a perfect alignment between leaf and frame, furthermore 19 mm. thick rebated minimizes accident risks in case of contact with person.
- Standard handle height is mm. 950 from the floor, different height on request.
- Certification range covers all ordinary type of fixing by mounting the door in case of metal pre-frame carton gypsun and dowels on