ELITE+ fire proof door El 60, El 120

Certified according to EN 1634, the Elite+ fire proof door combines perfectly functionality and aesthetical aspect. Various solutions possible: painting in Ral colors, NovoPrint decorative painting, stainless steel realization, installation on gypsum carton wall.

Technical details:

- Frame in galvanized steel Z shape mm. 15/10, without bottom profile, prepared for installation of cold smoke seal.
- Leaf in galvanized steel mm. 8/10, total thickness mm. 64. High density package inside.
- Standard equipment: two adjustable hinges, couple of black handles with plate, cylinder with three keys, lock on both leaves, arm closing selector, thermo-expanding gasket on the perimeter.
- Possible installation of bottom mobile threshold, panic devices, electromagnets and door closers.
- Maximum size possible mm. 2670x2640h.



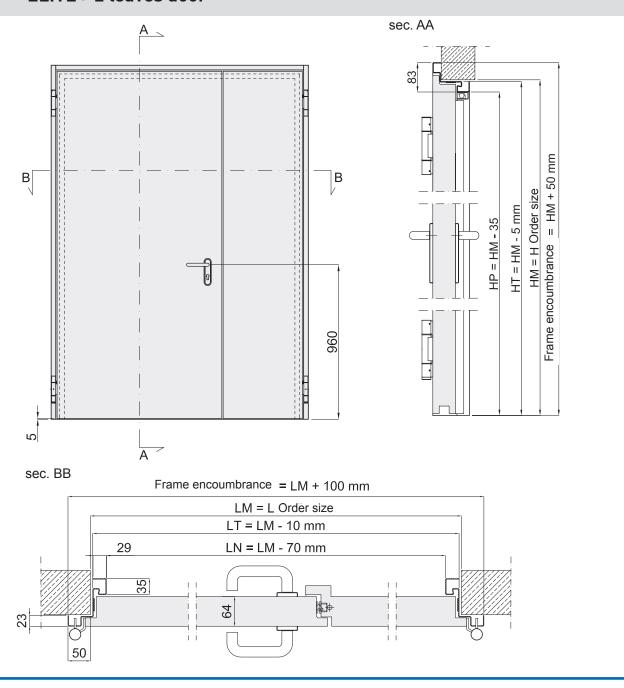








ELITE+ 2 leaves door



Elite+ fire proof door, certified according to EN 1634 with fire resistance EI 60, EI 120.

Constituted by:

- frame thickness mm. 15/10 in "Z" profilated steel, welded, spaces for insertion of intumescent strip;
- frame connecting points made by joints not welded;
- leaf by sandwich steel thickness mm. 8/10 welded, with high density insulating package inside, protected in lock zone with two layers of calcium sulphite based material. Total leaf thickness mm. 64;
- nr. 2 hinges each leaf, sinterized steel 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 hidden screws;
- self closing mechanism by means of springs in the hinges, adjustable and invisible outside;
- arm closing selector;
- nr. 2 security bolts placed between the hinges;
- fireproof lock type Yale with cylinder on first leaf;
- fire proof lock type Flush bolt on secondary leaf;
- PVC black handle with internal steel armour, "U" shaped for accidental grips, handle height mm. 960 from floor;
- thermo-expanding gasket around the door;
- superficial finish with primer colour. Only for inside purpose;

- preparation for installation of mobile bottom threshold.
- the particular construction of the door permits a perfect alignment between leaf and frame. Moreover the 20mm rebated minimizes accidents in case of contact with persons.