

## Specifications

### ELITE PREMIO REVVA fire door

Elite Premio REVVA, reversible door.

Certified according to the EN 1634 standard, with fire resistance class EI 60

Consists of:

- 15/10 mm thick "Z-shaped galvanised steel frame, to make the door panel perfectly flush with the frame, with cold smoke seal compartment; the opening sense is decided at the work site, anchoring the horizontal frame on the vertical struts
- frame with interlocked joints at the corners for excellent rigidity, without the corrosion that typically occurs in welded joints;
- door leaf flush with boxed and welded 8/10mm-thick galvanised double sheet steel frame with high density insulation, protected with two layers of calcium sulphate material around the lock. Total door thickness 64 mm; Z140 zinc coating thickness (10-12 microns per side);
- 20 mm thick door leaf, to minimise the risk of injuries in the event of impact against people;
- 2 pressed steel hinges per door leaf, sliding on tempered antifriction bushings, designed for intensive use and high load conditions. Adjustable at any time with special screws; cannot be reached when the door is closed. Hinges are designed to be easily replaced, in compliance with the maintenance plan to be established according to Italian Min. Decree M.I. 64 of 10/03/98, Ministerial Decree M.I. 21/06/04 (GU 155 of 05/07/04) and T.U. 81/2008 for escape routes;
- self-closing mechanism with spring in the hinges (adjustable);
- sealing bolt between the two hinges;
- Yale type lock with three-key cylinder on main door leaf;
- black PVC handle with steel core, "U" shaped for accidental grips, placed at the centre of the door
- thermal seal all around the frame;
- surface finished with embossed and/or textured epoxy polyester powder for internal use, 120 microns thick (RAL colours: see list on page 4);

Available in standard sizes heights mm 2150, 2050.