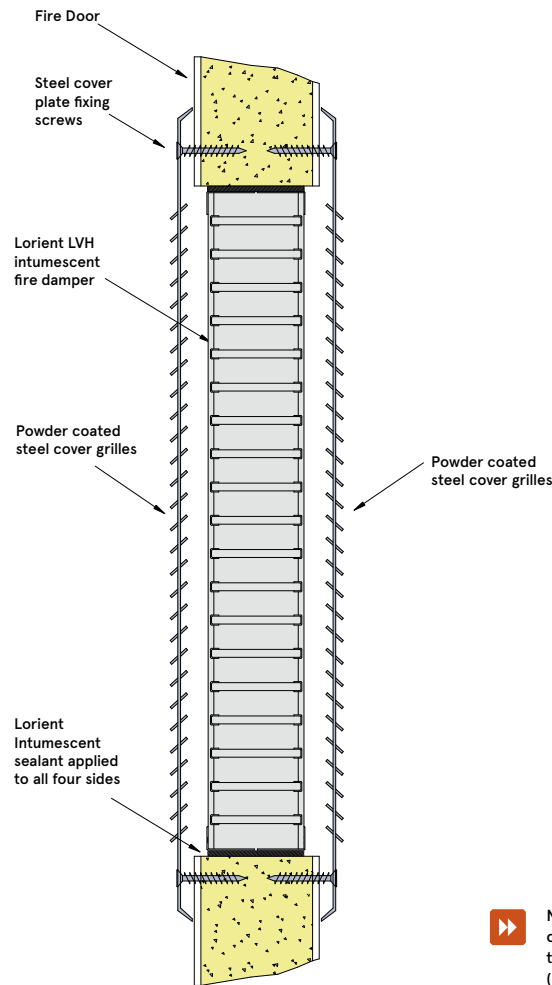


# FIRE DOOR 1

E-CORE® FIRE DOORS



**Note:** Cover grilles are designed for internal use only. If intended for exterior use they must be treated with an appropriate weather proof finish (by others).

## LVH-Door grille installed in E-core® fire door assemblies

**FRL Up to -/120/30**

**Fire Resistance in accordance with**

As1530.4 2014

**Approval Ref**

CSIRO FCO 3462

**Approved sizes**

600mm x 300mm

450mm x 450mm

300mm x 300mm

Up to 2 grilles per door - refer to our technical department for installation requirements

## INSTALLATION INSTRUCTIONS

- ▶ Identify fire door type and check manufacturer's approvals to ensure that cutting an aperture in the door will not detract from the integrity of the door leaf.
- ▶ Establish the number of allowable openings, their maximum size and if there are any positioning limitations.
- ▶ Carefully cut the aperture to the required size allowing an additional 5mm clearance to all sides (for application of intumescent sealant).
- ▶ Ensure aperture is square and true and position the damper into the cut-out so perimeter gaps between the aperture and damper are even.
- ▶ Apply Lorient intumescent sealant to both sides, making sure the perimeter gap is completely filled.
- ▶ Position pressed steel cover grilles centrally over the damper and fix to the door leaf using supplied screws.