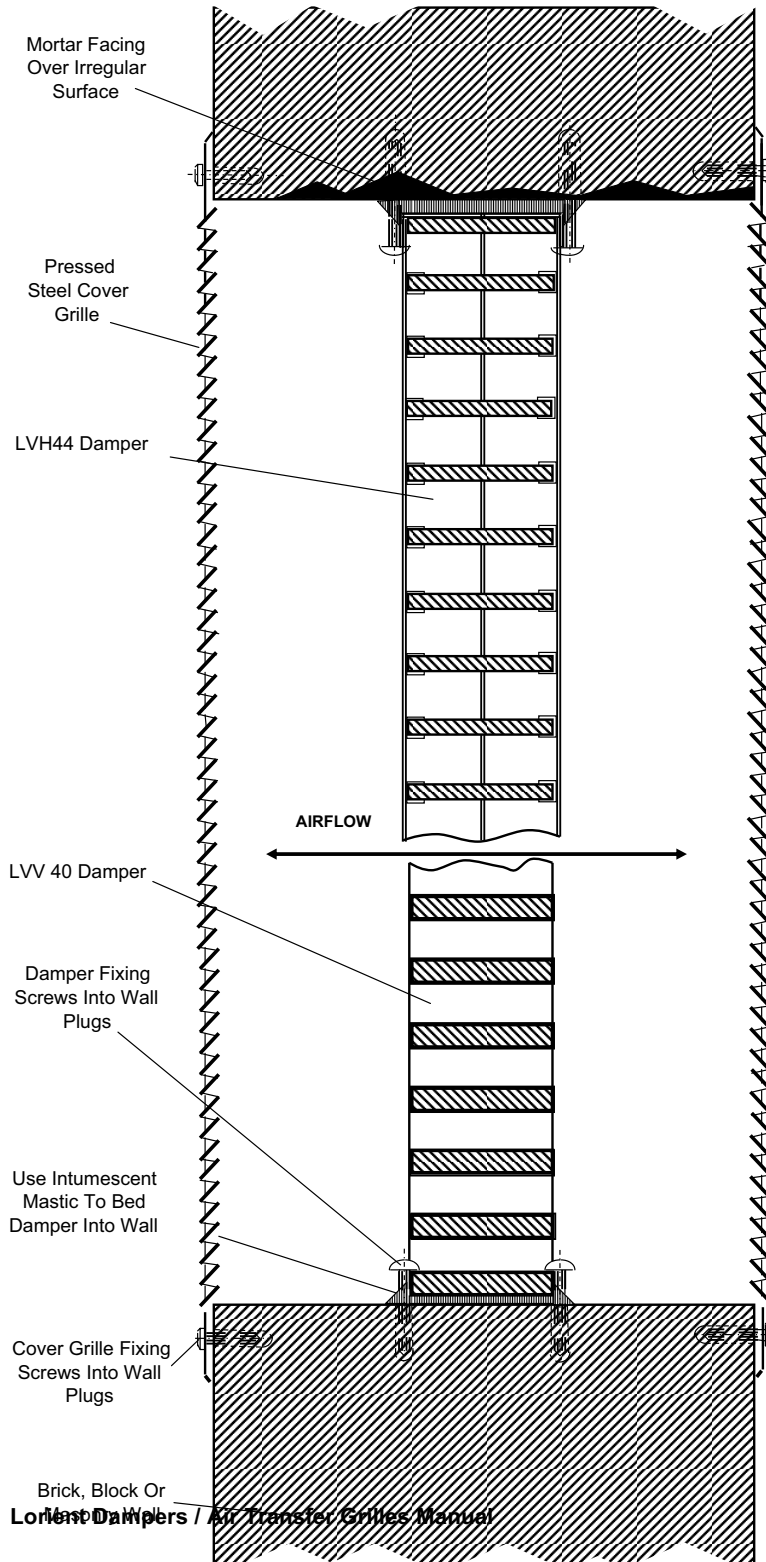


# LVV 40 & LVH 44 FIRE DAMPER FITTED INTO MASONRY, BRICK OR BLOCK WALLS

SYSTEM  
**W11**



## Fitting Instructions

LVV 40 & LVH 44 Dampers are supplied 2mm less than the nominal size e.g. a 300mm x 300mm is actually 298mm x 298mm.

Cut the aperture to the required size with a maximum gap all around of 5mm. If resulting aperture is out of square, irregular or oversized, make good with mortar.

Trial fit the damper into the aperture and ensure that it can be positioned within the section of the wall but not necessarily in the mid position, without jamming or twisting. Mark the position of drill points into wall either side of the damper. Remove the damper from the wall aperture.

For LVH44 drill the wall for a minimum of 4 number screw plugs for each face of the damper and fit plugs. Fit retaining screws to plugs to one damper face position. Apply intumescent mastic to aperture faces and position damper up to the first screws. Bed in mastic around damper. Clean off surplus mastic and ensure outer edge of damper is fully sealed. Secure damper with second set of screws.

For LVV40 drill wall for a minimum of 4 number screws through side components of the damper into wall. Position damper and screw into position. Bed in mastic around damper. Clean off surplus mastic and ensure outer edge of damper is fully sealed.

Position pressed steel cover grille centrally over one face of the damper and fix using wall plugs supplied.

Repeat to other face if two cover grilles are to be fitted.